



156  
140  
292  
33  

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621





1E

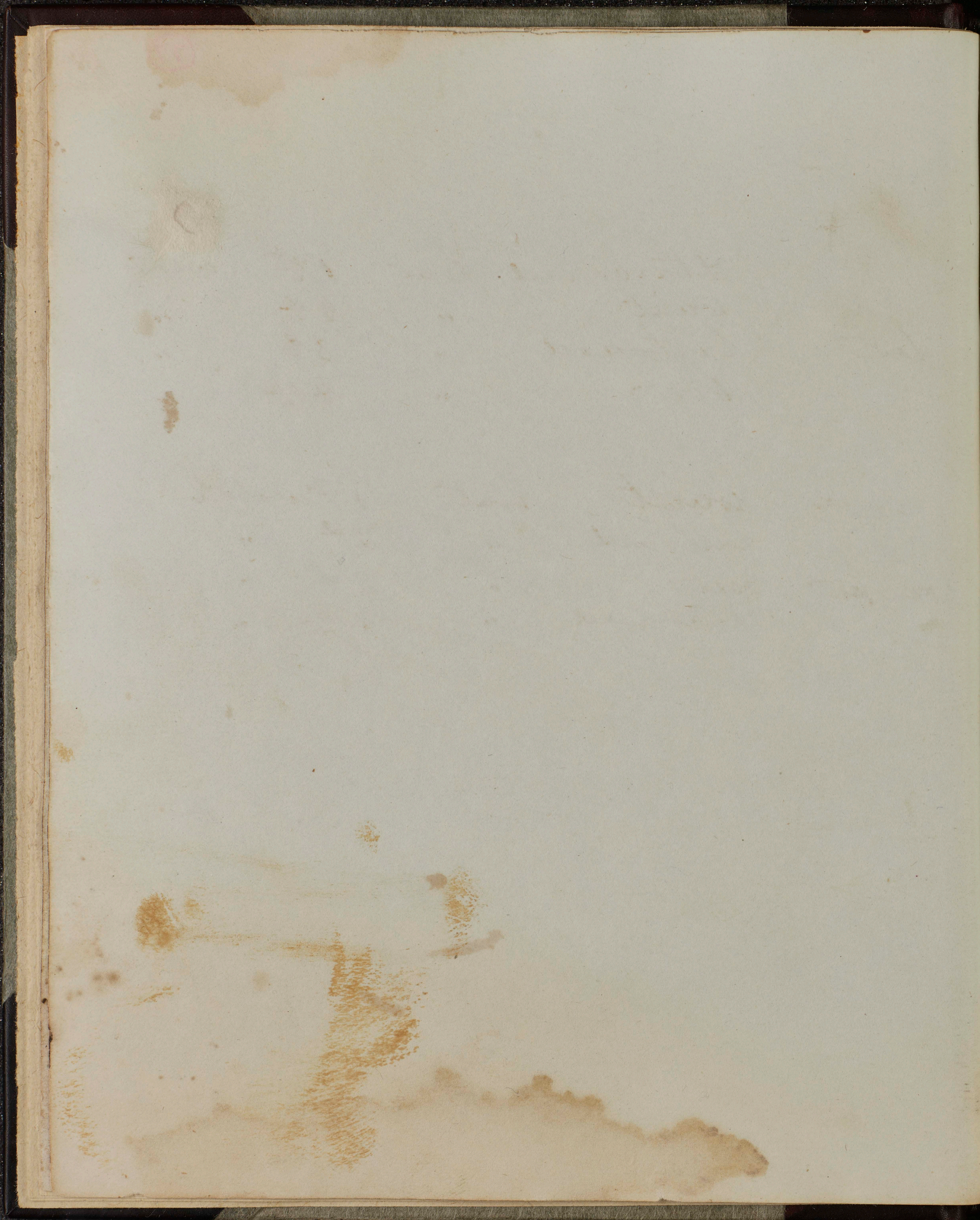
(77)

Thomas R. Bryant 11 17 - 80

last	Starboard boat	1 <sup>st</sup>	watch
	waist	2 <sup>d</sup>	"
	larboard	3 <sup>d</sup>	"
	bow	4 <sup>th</sup>	"

next	waist	boat	1 <sup>st</sup>	watch
	larboard	"	2 <sup>d</sup>	"
	bow	"	3 <sup>d</sup>	"
	starboard	"	4 <sup>th</sup>	"







The Property of  
Thomas R. Bryant Jr.



## Starboard Watch

Draw Water Ben & Bryant 8 hours out  
Lookout John Macintire  
Wheel John Cross  
Kest head John Cross  
Mirror John Macintire

## Starboard Watch

Draw Water Gifford & Burden  
Lookout John Moffit  
Wheel David Moulton  
Kest head Tom  
Mirror Posson



## Ship Elizabeth Bound to the Pacific<sup>3</sup>

On the 26 day of Oct the good ship Elizabeth made sail and stood out of the harbour of New Bedford with a cracking breeze from the N. E. Bound for the Pacific on a sperm whale voyage had fine weather till we got across the gulf stream when we took a gale of wind which lasted 7 days ship had considerable water and part of the crew being seasick made bad times of it. However better times came for a few days when we took another gale. Kept the ship before the wind and scudded it out. On the 15 Nov. saw a finback which was the first of the whale species that we saw since leaving home. One of the men going over in the chain was accidentally washed off by a heavy swell the effects of a gale of wind we previously had at length after a passage of 40 days we arrived at Brava on of the Cape de Verde and lay off and on in company with the Staggail & Bark Hope of N. B. and Barclay of Nantucket. Our boat went ashore and at sundown came off with a few Oranges Bananas Pumpkins and a few fowls. Left one passenger that belonged here and made sail for our whaling ground in the latt. of 7 North had a heavy tempest and much



14  
On a whaling Voyage

1841

rain. Saw a number of vessels from here to the line. At the crossing of the line a Neptune came aboard about 8 in the evening and we hooked up to the cook but he made such a noise that we let him get up after giving him a few buckets of water the Capt. not allowing such proceedings and hearing a noise came on deck and grasped the cook by the throat and boxed his ears just as he was going to fire a club of wood at one of the boatstewards. Made a jolly night of it that night nearly half of the crew being drunk including the doctor who went below swearing vengeance on them that shaved him but 2 glasses of liquor soon caused him to forget his sorrows. Dec took the S. E. trade and had a fine run to the Latt. of 28 when they left us. Saw a great many ships and 3 schools of black-fish took the wind from the N. W. and had a fine run to the Long. of 10 E. when had a heavy squall run before the wind under close reefed main top sail and fore sail a ship close to us split her main top sail



Ship Elizabeth of New Bedford

On the 4. Jan. spoke the English bark  
Kent of New Castle. In the Lat of  
37 Long 8 W. saw immense numbers  
of finbacks which came around the  
ship all day saw a right whale  
lowered for him but could not  
strike him On the 15 Jan were  
abreast of the Cape of Good Hope  
have had fine weather for this part of the  
world Saw a great many merchantmen  
bound to the E. Saw a school of blackfish  
and a number of sunfish Week ending  
23<sup>rd</sup> Jan had the wind at all points of  
the compass most of the time sharp on  
the wind Spoke the ship Mary Chilton  
of New York 53 days out bound to Batavia  
Caught 1 porpoise Lat 38 Long 35 E.  
Week ending 30 Jan. Most of the time  
strong breezes from the N. N. W. S. W. &  
S Saw 3 or 4 sail bound to the E. Caught  
3 Porpoises Lat about 38 Long 36 E.  
Week ending 6 Feb. had light winds from  
the S. S. W. & W. Caught 3 Porpoises Saw  
Nothing of any note Lat 38 Long 74 E.  
Week ending 13 Feb. Made the island of  
Amsterdam and lowered 2 boats and  
went a fishing. Were gone about 2  
hours and caught about 6 bbls. of  
fish and 1 lb of crew fish



Bound to the Pacific on a

This island lays in the latitude of  $38^{\circ}$  and longitude of  $177^{\circ} 30'$ . It is an island of considerable size and pretty high. There are few green spots on it but is uninhabited. Saw smoke arising from the top and as it is volcanic we suppose that was the occasion of it. After taking what fish we wanted came on board and kept on our course. The next day split and salted them. This week part of the time had strong wind from the S. W. steering E by N and latter part wind light from the E. Saw 2 right whales going quick to the windward Latt  $34^{\circ}$  Long  $90^{\circ}$  E.

Week ending Feb 20<sup>th</sup> This week had light winds and calm with some rain. Part of the time head wind. Saw nothing but Pampers. Nothing material transpired. Latt  $25^{\circ}$  Long  $92^{\circ} 30'$ .

Week ending Feb 27<sup>th</sup> This week commences with strong S. E. trade winds. Ship steering N. E. Latter part very squally ship under closed reefed top sails. Saw nothing of consequence. Sent down the fore & mizen top gallant yards. Latt  $18^{\circ}$  Long  $100^{\circ}$  E.

Week ending March 5<sup>th</sup> Commences with light winds from the E. N. E. ship heaving. Had considerable thunder lightning and



# Whaling Voyage

7

rain Watch employed in setting up rig-  
ging and other work Latter part of the  
week took the monsoons Saw 1 sail  
off the quarter Lat 8.00 S. Long. 101.00 E.  
Week ending March 12 Commenced with  
N.W. wind and fine weather ship steering  
E.N.E. at 6 in the morning on Thursday  
made the island of Sava and on the next  
day came to an anchor in the New bay situated  
in the western end of Sava and is formed  
by a bend in the land and New island  
at the mouth which forms a protection  
for ships against the winds. Sent crews  
ashore and got of 200 bbls. of water. This  
place is not inhabited but its forests is  
traversed by wild beasts in the abundance  
and enormous serpents. It sounds dismal  
to hear them howl nights. There is  
great quantities of petrified trees here. We  
are obliged to go armed when we go  
on shore. We took an excursion the other  
day up a fresh water river and landed  
the boat ~~up a river~~ under a tree to  
get under it out of the rain when we  
heard a loud growl and we hurried out  
of it as quick as possible. Lat 6.30 Long 103.00 E.  
Week ending Sunday 19 Lying in New bay  
Watch employed in taking down rigging clean-  
ing chairs All hands of both ships



# Ship Elizabeth of New Bedford

took their muskets and traversed New  
island from one end to the other and  
killed 2 hogs and 1 large bird  
Week ending Sunday 26. Gave up anchor  
both vessels and put away for Ayer  
On the passage spoke a Dutch ship  
bound for Batavia At night hove too  
Very strong current setting to the seaward  
The bark went in that night but we  
were 2 days before we could get in and  
had to anchor 2 times On Thursday  
came to anchor in the harbor of Ayer  
Got a small recruit of game and fowls.  
and on Saturday made sail for our  
cruising ground Put some letters on board  
of the Santiago of Boston bound home  
Passed a number of small islands  
Lat 5 Long 108.30

Week ending April 2 Commences with light  
westerly winds and rainy weather ship head-  
ing SE by N Middle and latter parts most-  
ly dead calm Sound daily at 30 bottom  
at 20 fathoms. In company with the  
bark Millwood Saw a great many snakes  
of a checkered colour exactly like our  
land snakes except the tail which is  
flat. Lat 4.15 Long 111.34



Borneo to the Pacific on a

Week ending April 9 Commenced with strong S.E. Breeze and squally with thunder and lightning. The Island of Borneo in sight. A strong tide being against us and also the wind we are compelled to anchor night. Lat 4° 50' Long 114° E.

Week ending April 16, Commenced with squally weather with thunder lightning and rain have weathered the S.E. part of Borneo and are steering for the straits of Macassar. Saw a number of islands. Lat 4° 00' Long 116°

Week ending April 23 Commenced with pleasant weather. Lying at anchor at a small island went ashore found 2 natives from another large island in sight. They tried to run away from us but we raised a musket at them and compelled them to stop. brought them to the shore again through the means of Capt. Dean who understood the language we learnt from them that they had come after turtle shell. They had a dog in their prow and turtle spears and eggs. we made them



# Whaling Voyage

some presents of which they were much pleased and they gave us some turtles eggs and a very fine whetstone in return one of them showed us a nest of turtles eggs of which we took 90 that night we went ashore and caught 2 large green turtles. The next morning made sail and passed a number of islands have to anchor every night sometimes 2 times a day Saw a number of prows thought they were pirates also saw a bark passing through the straits Lat 2.30 Long 118.00

Week ending April 30. Commenced with light winds from all quarters with a head current make slow progress Saw a great many logs some very large ones Saw some prows. This day have got in blue water and hope to get some oil soon to pay us for all our labours in getting through the straits for I never saw more trying times in my life and begin to be in better spirits Lat 00.00 Long 118.00

Week ending May 7. Commenced with light winds and fine weather. Saw the island of Celebes. Have once more



# Ship Elizabeth of New Bedford

got into blue water which looked a little more natural than the dark muddy water of the straits. Saw a great many grampuses also skipjacks. The currents run very strong here. The tide rips make such a noise that they can be heard 2 miles off in a calm.

Latt. 2.10 Long 121.00

Week ending May 14 Commenced with calm weather and tremendous hot ship steering to the E when there is any wind. Crew employed in mending foresail mainsail & main top gallant sail. The island of Celebes in sight. Saw a school of blackfish lowered but did not strike. Saw plenty of grampuses.

Latt 2.50 Long 124.00

Week ending May 21 Had a fine breeze from the E. Put away for the port of Menado a dutch settlement on the island of Celebes. Came to an anchor about 4 ships lengths from the shore in 45 fathoms of water got water and recruits and had 3 days liberty.

Week ending May 28 Painted ship and sailed 2 days after saw a school of whales lowered 4 boats the harbours boat struck a small whale and



13 On a Whaling Voyage

killed him could not get any  
more took him along side and  
cut him in

L B

Lat 1.30 N Long 122.30  
Week ending June 4 Commenced with  
fine weather all hands employed in  
boiling blubber got through the next  
day. The made 17 bbls. of oil latter  
part squally weather with rain saw  
blackfish and a number of islands  
Lat 2.00 Long 128.00 E.

\* Week ending June 11. Commenced with  
signals of rain. Wind from the E & S. E.  
course S. E. Saw 1 sail off the starboard  
bow. This week called all hands aft  
to find out who stole some dried beef  
from under the boat. The man who  
did it owned it and was let off by  
asking the old mans pardon latter  
part of the week some wine broke  
into the galley and stole 1/2 of a pie  
from this date the watch below is  
stoped till it is found out who done  
it

Lat 1.00 S Long 131.00 E.  
Week ending June 18 Commenced with light  
breezes and fine weather. Course E. S. E. At  
noon or night all hands went aft to  
ask the captain for a watch below and  
after a while he concluded to give it to



# in the Pacific Ocean

us Middle part and latter parts plenty  
of rain and some smart squalls. While  
from the S. W. saw a strange bark. This  
week lost sight of our partner the bark  
Millwood. Lat  $50^{\circ} N$  Long  $136^{\circ} 00' E$ .

Week ending June 23<sup>d</sup> commenced with varia-  
ble winds with plenty of rain ship steer-  
ing E. Nothing remarkable happened this  
week saw nothing but a school of  
killers Lat  $30^{\circ} N$  Long  $142^{\circ} 00' E$ .

Week ending July 2 commenced with  
squally and dirty weather with the wind  
from the E. Saw 2 islands did not  
go on shore they were called the  
Samiraty islands Middle and latter  
parts light wind and fine weather  
saw a school of blackfish lowered  
but did not get any Lat  $30^{\circ} S$  Long  $145^{\circ} E$ .

Week ending July 9 commenced with  
dead calm. At daylight raised  
a school of whales off the barboard  
beam bound to the S. W. Lowered  
4 boats found we could not  
get on by paddling so took our  
oars and sprung ahead the  
noise of the oars galleyed

LB 22<sup>nd</sup>

WB 15<sup>th</sup>

BB 22<sup>nd</sup>



Ship Elizabeth On a Whaling

them so we could not get on by and  
by saw another school coming towards  
us the waist boat struck one and  
the school brought too the bow and  
starboard boats went on and struck  
all this time the harbour boat  
was about a mile from the other  
chasing the other school as soon  
as we found that they were fast  
pulled up there and got fast and  
killed our whale and also the waist  
and bow boats the starboard boats  
iron broke and they lost their whale  
The school went off with 11 spouting  
thick blood could not catch them  
took our whales along side and cut  
2 of them in and the next morning  
cut the other in and commenced  
boiling got through boiling on Tuesday  
and washed ship Middle part  
raining with heavy squalls saw an  
island in 143.50 Caught a porpoise  
Latter part put our oil down in the  
tanks. Lat 20.00 Long 142.20

Week ending July 16 Commenced with  
barring and finally saw a ship  
bound to westward Nothing material  
occurred during the remainder of this  
week Lat 15.50 Long 143.00 E



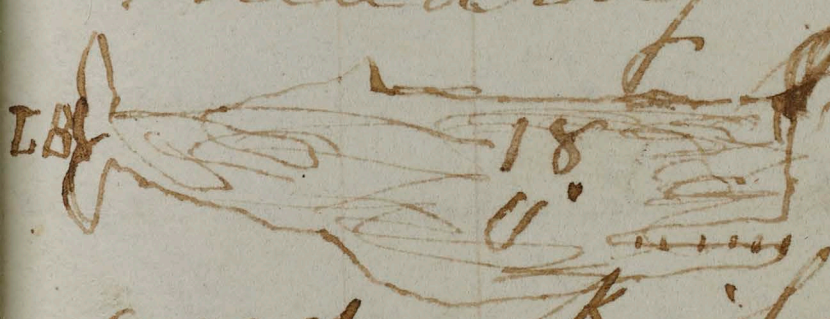
# Voyage to the Pacific Ocean

Week ending July 23 Commences with and  
continued to have fine weather through  
the week Broke out all the bread and  
flour in the lower hold and coopered  
it Saw nothing at all except 1 finback  
Lat 2.00 N Long 146.00

Week ending July 30 Begins with squally  
weather wind from the S.E. ship  
heading E. N. E. Latter part fine  
weather with a strong breeze from  
the S.E. Lat 2.50 N Long 150.00, E.

Week ending Aug 6 Commences with  
strong breezes from the S.E. & some-  
times from the N ship heading E.  
fine weather through this week  
Lat 4 N Long 153.57 E.

Week ending Aug 13 Commenced with  
fine breezes from the S.E. by S. ship  
heading E. by N. On Wednesday raised  
18 fathoms and the harbour boat  
and killed a large cow took him  
aboard and cut her in. Raised  
Ravens or Scurvy islands. Saw a black  
all night and in the morning ran  
down for it at 10 I came ashore  
off with 1/2 doz. natives & 1 white man  
could not get anything here





48 Ship Elizabeth On a Whaling

we luffed to the wind heading S.E.  
this day finished boiling wind from  
the N.E. ship beating to the wind  
ward. Latter part mist the island of  
Ascension. Lat 6.50 N Long 158.00 E.

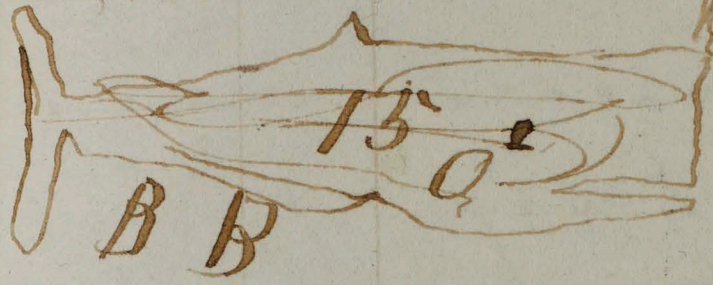
Week ending Aug 20 Commenced with  
calm looked 4 boats and towed the  
ship in lee harbour came to an  
anchor at 2 P.M. A dutch brig is here  
gathering Beche de mer for the China  
Market The Millwood and Bar of  
Warren are in the windward harbour  
Crew on shore night and day Plenty  
of Women on board night. Got what  
water we wanted and 6000 yams and  
some hogs and had a dinner to Ascen-  
sion and its women by sailing on Sat-  
urday

Week ending Aug. 27 Commenced with  
moderate breeze from the N.E. and fine  
weather raised a school of  
11 H. C. whales lowered and hauled  
L.B. boat struck and killed a  
small one he had his jaw broke short  
off took him along side and cut him in  
two and tried him out On Saturday raised  
another school lowered another

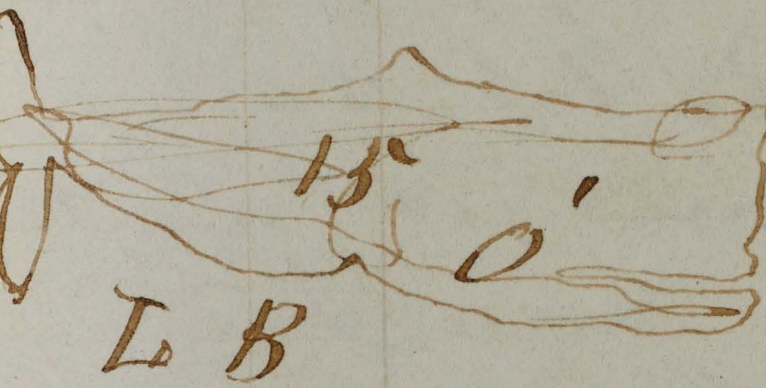


# Voyage in the Pacific Ocean 84 17

and a larboard boat went on and struck a whale. another whale came up under us and stove her and broke her gunwale. Weist



boat pulled up and took our line and we went aboard. The bow boat struck



another and killed him. The mate went in the starboard boat the 4 mates as boat sturser they went along side of a large cow and missed him. Took our 2 whales alongside and made them fast for the night.


Week ending for the Sept. 3 Commenced with strong wind from E ship heading to the S all hands employed in boiling on Tuesday got through butter part strong breeze and fine weather caught 2 porpoises. Saw a number of finbacks. Lat 50.00 Long 161.30

Week ending Sept 10 This week had fine weather. Saw plenty of finbacks but no sperm whales. Saw a ship but did not speak her. Caught a brown shark and also a large turtle which would weigh about 700 lbs. he was very fat.

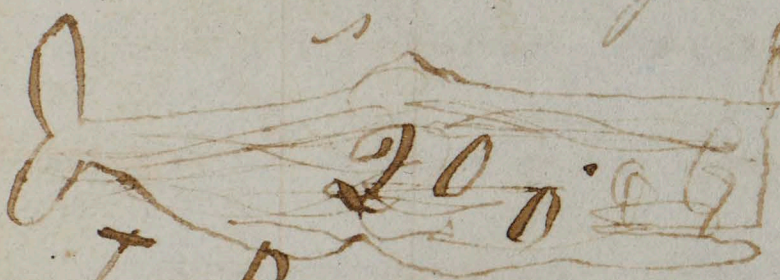


<sup>18</sup> Ship Elizabeth On a Whaling

and made 20 gallons of oil. Spoke  
the bark Milwood again, had got no  
oil since leaving succession

 Week ending Sept 17 Commenced with  
fine weather wind from E. Saw an  
English bark Saw also plenty of finbacks  
Lat 00.00 Long 163.00

Week ending Sept 24 Commenced with  
strong E wind and clear weather

 Ship beating to the windward  
On Wednesday Saw a school of  
whales lowered 3 boats very rough  
sea on larboard boat struck a  
whale and in less than 3 minutes  
after sounded out the line pulled to  
the windward and bow boat struck  
him again and boat steerer killed him  
with his iron took him alongside and  
cut him in got through boiling Thursday  
night On Saturday I was put in  
steward To Ensign

Week ending Oct 1 Lat 20.00 Long 164.50  
Commenced with  
squally weather wind E. On Tuesday  
strived down our oil On Friday  
raised a school of whales lowered  
4 boats and larboard boat struck  
a whale and school brought too



# Voyage in the Pacific Ocean <sup>19<sup>th</sup></sup><sub>19</sub>

13<sup>th</sup> and all the rest got fast  
 WB and soon turned them up  
 13<sup>th</sup> the bow boat dragged a small  
 SB whale and waist boat killed  
 him took them alongside at  
 13<sup>th</sup> 12 commenced cutting at 1/2  
 BB past 1 and got through at 7  
 8 latter part fine weather, all  
 BB hands employed in boiling  
 Latt 20 miles S Long 164 E  
 LB

Week ending Oct 8 Commenced  
 with light winds from E and fine  
 weather On Tuesday raised  
 a school of whales lowered  
 4 boats went up to 2 and  
 18 missed them On Wednesday  
 LB raised another school  
 lowered and harpooned boat  
 18 WB struck and killed a whale  
 On Thursday saw a school of  
 24 BB whales lowered 3 boats and waist  
 and bow boats struck and killed  
 2 large cows the harpooned boat  
 struck Bow boats whale by mistake  
 and cut so did not get any but  
 dragged a whale which went off  
 On Friday saw a sperm whale



## Ship Elizabeth New Bedford



to the windward going very quick  
to the windward side not lower got  
through boiling at night So ends this  
week Lat 41° 30' Long 162° 30'



Week ending Oct 15 Commences  
with E wind and strong westerly  
current ship beating to the windward  
stowed down our oil One vessel  
saw a school of whales galleyed  
them with the ship and could  
not strike So ends

Lat 42° 00' Long 163° 00'  
Week ending Oct 22 Commences  
with N W winds and fine  
weather ship steering E. N. E.  
Saw a sail to windward Long 164° 30'  
So ends Lat 42° 00'



Week ending Oct 29 Commences  
with fine weather wind E ship  
beating to the windward Spoke  
the bark Fame of Sydney 4 1/2 m  
400 bbls. oil Saw plenty of finback  
So ends Lat 43° 30' Long 165° 20'

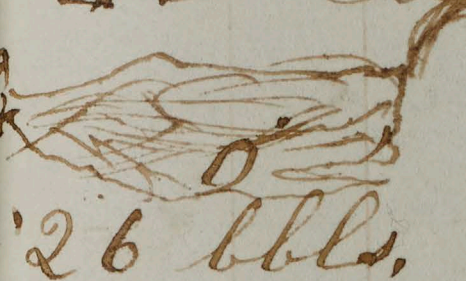
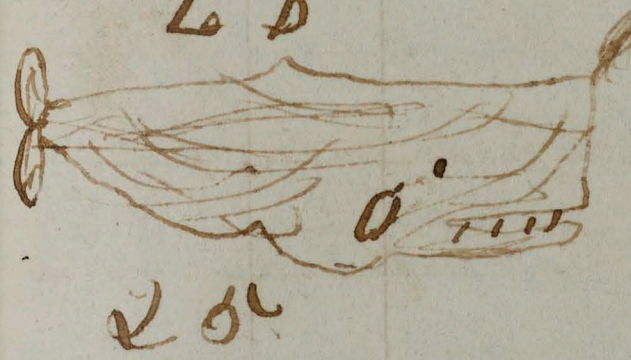


Week ending Nov 5 Commences  
with strong wind from the E. ship  
heading S E by S. Raised wheels  
going very quick to the wind  
could lower a bar but could not



# Capt. Bakes Pacific Ocean

21

get to the windward of them  
L B came on board On Monday raised  
 26 bbls. whales towards night 6 miles  
off the lee beam. lowered and  
harboard boat struck and  
killed a large cow whale took  
her along side and made her fast for  
the night at daylight commenced cut  
ting Got through boating at night spoke  
the English bark Resolution Capt Parks,  
36 mos. 800 sperm On Saturday raised  
whales off the harbour beam lowered and  
L B bow boat struck a large whale  
 26 (bow whale) and iron broke  
harboard boat struck a small  
calf cut from him and fastened  
to the cow and soon turned  
her up took her alongside and  
cut her in So Ends Satt 13 S Long 165.55E.

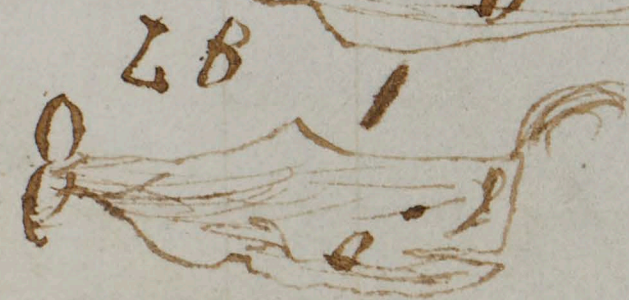
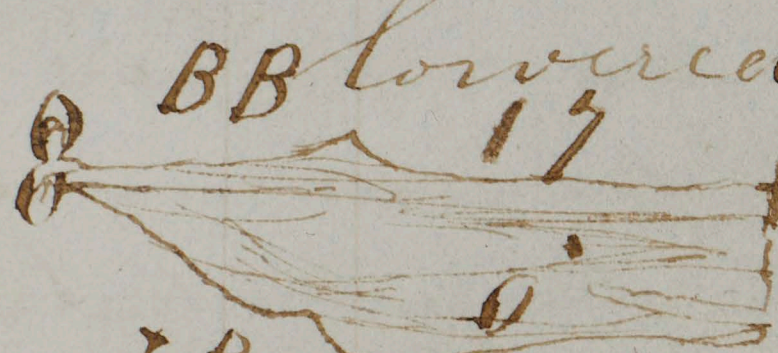
Week ending Nov 12 Commenced with  
strong S by E wind and clear weather  
ship heading S by E. all hands employ  
ed in boiling Oil Tuesday started the oil  
down into the tanks. Saw a bark off our  
quarter in sight the three last days  
off this week. Saw a large breach 6  
miles off but could not get to it on  
account of its being cal. Satt 50 S Long 164.22E



## Ship Elizabeth New Bedford



Week ending Nov 19 Commenced with strong E. N. E. wind and clear a bark in sight to leeward of us raised a school of whales lowered 3 boats larboard boat up to a whale boatster dard his iron and line caught around the flue of 2<sup>d</sup> iron and it fitched up before it reached him could not get another chance came on board On Monday raised another scho

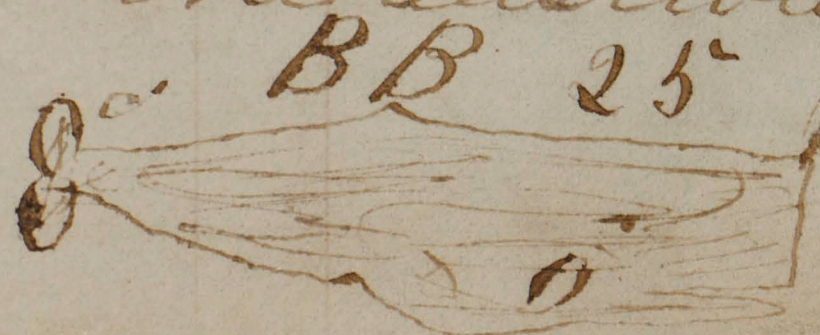


BB lowered 3 boats Bow boat struck a whale and killed her larboard boat struck a calf and killed him took them alongside and cut them in on Tuesday got through boiling

On Thursday started the oil down in the tanks Saw nothing the remainder of this week but finbacks.

Latt 20.8 Long 164.46 E.

Week ending Nov 26 Commences with light wind from the E. ship beating to the eastward On Tuesday raised what



BB 25 dead calm lowered whale perceived the boat chased them a spell and finally bow boat struck a large cow sounded out all his line and  $\frac{1}{2}$  of our boats finally came up and we killed her.



# Capt. Baker Pacific Ocean

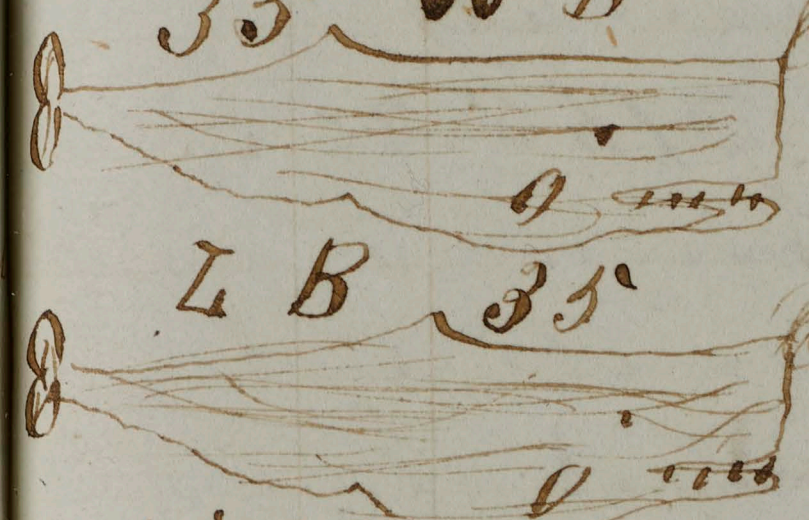
23

and took her along side and cut her  
in. Got through boiling on Wednesday. On  
Friday all hands stowing down  
oil. At 10 A.M. raised a school  
of whales lowered 3 boats. Waist  
boat struck a large cow and  
larboard boat also struck and  
killed another large cow took her along  
side the waist boats whale run to whine  
ward and it was 3 hours before they got  
a lance at her took her along side about  
10 at night got through stowing down.

The next morning commenced cutting  
in got through about 12 A.M. Saw  
a merchant brig standing to the  
N.W. passed close to us. The remainder  
of this week all hands employed in boiling.

Lat 22° S. Long 167° 15' W.  
Week ending Dec 3 Commences with light  
winds and fine weather. On Sunday made  
pleasant island 3 or 4 canoes came on  
board. Saw a ship and bark to

the leeward saw a school of  
blackfish lowered larboard  
boat and struck and killed one took  
him along side and hoisted him  
in he made 1 lbs oil





# 24 Ship Elizabeth New Bedford

Week ending Dec 10 Commences with light E winds and calms continued so through the week Saw a carcass

Latt 2 8 Long 165.30 E.

Week ending Dec. 17 Commences with light winds and calm weather On 16th a breeze from the N. N. E. Ship heading E. by S. Latter part squally. Saw plenty of finbacks

Latt 2.30 S Long 169.00 E.

Week ending Dec 24 Commences with a fine breeze from the N. E. Saw a large lone whale first at night lowered but coming on dark saw no more of him Spoke bark Strabun of London 3 mos. out 250 Spm. Saw a ship to the windward boiling Also Ocean island a great number of canoes came off, bringing various things to trade Spoke one relative from this island

Week ending Dec 31 Commences with strong N. W. wind and squally ship steering E by S. On Wednesday passed Rocky Island and ran down to Hope Island Spoke the ship Milton New Bedford Capt. Smith 15 mos. 200 S. Saw 5 or 6 ships this week but no whales

Latt 2.30 S Long 178.20 E.



# Pacific Ocean

23<sup>rd</sup>

1849

Week ending Jan. 7 Commences with light winds from the N. E. and fine weather The Milton in sight

BB



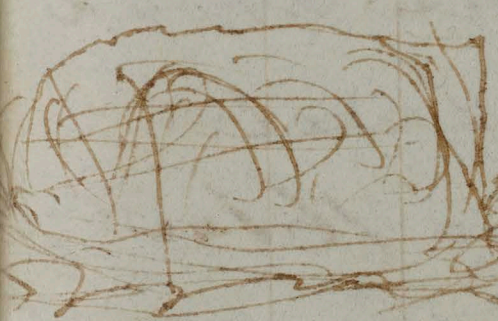
30



On Wednesday saw a lone whale lowered and bow boat struck him also the larboard boat soon turned him up took him alongside and cut him in got through boiling on Thursday night On Friday saw a school of 40 bbl. whales lowered and bow boat struck a whale and drewed from him

Latt 2.00 S Long 170.00

Week ending Jan 14 Lay off and on Byron's island bought great many coconuts and kept off for Peroet island and the next day lay off and on at Potches island The natives of these islands go stark naked. Great numbers of both sexes came on board On Friday saw a school of whales lowered and larboard boat struck and killed a whale waist boat struck and drewed came on board and cut him in and commenced



20

LB

Latt 3.22 S Long 176.20

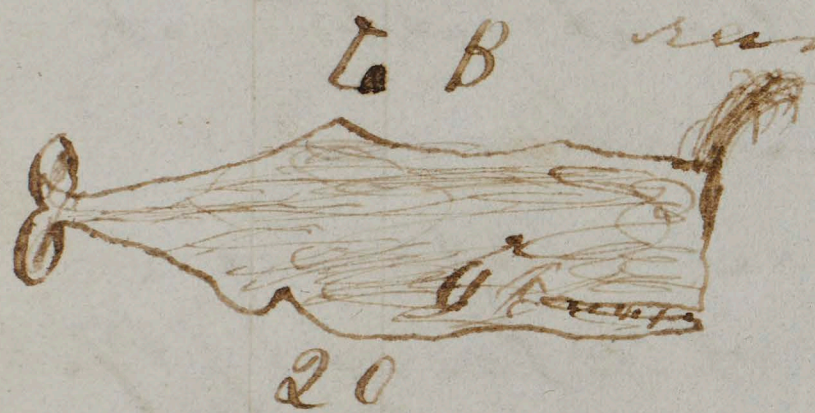


# 26 Ship Elizabeth Capt Baker

Week ending Jan 21 Commences with light winds from the E. and a strong westerly current kept the ship N. N. W. lowered for a school of blackfish larbo boat struck one and drove from him latter part squally weather

Latt 10 N Long 166.44

Week ending Jan 28 Commences with strong wind from the N N E and squally



runny weather ship heading N. N. E. saw plenty of finbacks On Saturday raised a school of whales going very quick to the S. W. lowered 4 boats and larbo boat struck a small one and turned him up, could not get any more took him alongside and made him fast for the night Latt 4.18 N Long 161.30

Week ending Feb 4 Commences with strong N. E. wind and squally but the whale in and commenced boiling got through on Monday On Wednesday raised the island of Ascension and came to an anchor on the same day have had liberty watch & watch every day through this week night and day.

Week ending Feb 11



# Pacific Ocean

27

have got off 1 large raft of water have  
coffered all our meat & bread and stow-  
ed it away and have set up spooks  
enough for all our water have also got  
off 2 boat-loads of wood. all of us  
keep a wzhena ashore

Week ending Feb 18

During this week

got off all our water

and wood & gums to the number of  
6000. A dutch brig came to an anchor  
here after beche de mere bound to china.  
I omitted to state that the ship Rosalite  
of Warren Capt Mosher 38 mos 700 Sprm  
and the bark Lagrange of Fairhaven  
Capt. Dexter 43 mos. 500 Sprm. 800 Whale were  
here when we came in. Latter part of  
this week were all ready for sea ship  
and boats all painted

Week ending Feb 25 On the 18 Sunday  
got under way and bid farewell to our  
girls promising to be back again in  
6 months to see them again came on  
squally put the ship under double  
reefed topsails heading E by S most  
of the time. At the island William  
Sutherland ran away and we



2<sup>d</sup> Ship Elizabeth New Bedford

shipped a Rotumak Kanaka by the name of Tom for 10 lbs. Tobacco a month. Had very bad weather during the remainder of this week.

Lat 2.30 N Long 162.50  
Week ending March 4 Commenced with cloudy weather and light E. winds. Later nothing of consequence. Latter part strong westerly winds and very rainy. Lat 47 N Long 163.25

Week ending March 11 Commenced with heavy squalls from the S.W. and very rainy ship steering to the eastward.

LB 18 On Tuesday raised a school of whales lowered 4 boats and larboard boat struck a cow whale and killed her took her alongside and cut her in. Got through boiling on Thursday. On Friday wind came out to the east tacked ship heading N. by E.

Lat 2.30 S Long 171.50  
Week ending March 18 Commenced with east wind ship heading to the windward. On Wednesday wind west strong with rain. Latter part baffling wind ship's course E. N. E. Lat 3.20 S Long 175.50



Capt Baker Pacific Ocean 29

Week ending March 25 This week had  
the wind N N E and N E. ship head-  
ing E and E. S. E. Saw nothing to at-  
tract our attention except a school  
of blackfish. Hope island bears  
N. W. by W. distant about 90 miles  
Lat 34° 3' S Long 178°

X Week ending April 1 Commences with  
strong E. N. E. wind and fine weather  
ship heading N On Wednesday wind  
hauled S. E. by S. ship heading N E by E.  
Saw nothing of note  
Lat 35° 0' N Long 179° 30' E.

Week ending April 8 Commences with  
variable winds and squally weather.  
Tacked ship and stood to the  
S. E. Watch employed in scraping  
ship. Saw a large school of black-  
fish. Caught a cowfish  
Lat 00° 00' Long 177° 50' W.

Week ending April 15 Commences with  
strong breeze from the E and fine  
weather ship beating to the windward  
Saw nothing of Note during the  
week except plenty of birds

Lat 03° S Long 175° 28' W.

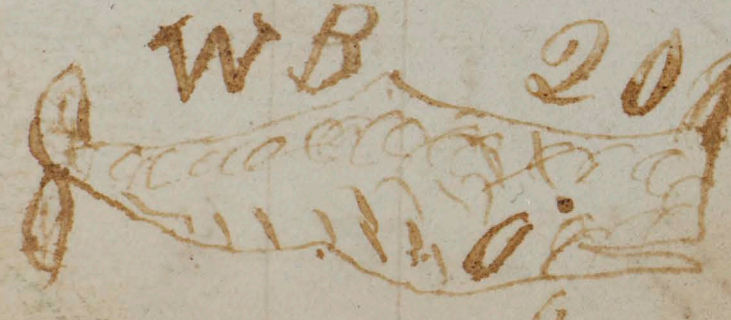
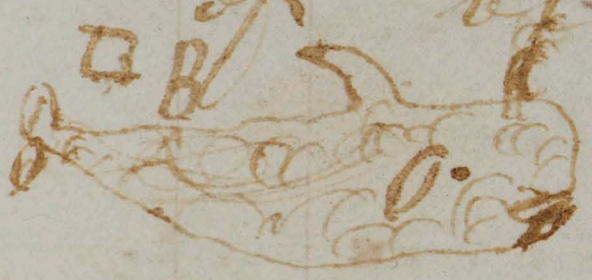


30 Ship Elizabeth Capt. Baker

Week ending April 22 Commences  
with light P. E. winds and fine weather  
her saw a school of blackfish. lowered  
ed 2 boats and Harbora boat struck  
a large one and by the time that  
he was dead the sharks had eaten  
him  $\frac{2}{3}$  up struck another and  
drewed. Latter part moderate E. N. E.  
wind ~~another~~ and fine weather

Lat 2 50 S Long 175. 36 W.

Week ending April 29 Commences  
with light E winds and fine weather  
on Monday caught a porpoise and  
on Saturday morning lowered for a school  
of blackfish and Harbora boat struck  
a large blackfish and took  
him alongside and hove him  
in on deck. At 11 on the same



day raised a school of whales.  
lowered 4 boats and waist boat  
struck a cow and draged 2  
calves saved the cow and 1 calf took  
them alongside and cut them in  
and started the works got through  
boiling on Sunday night

Lat 2 45 S Long 174. 10 E.



# Cruising in the Pacific Ocean 31

Week ending May 8 Commences with fine weather wind from the E. All hands on deck stowing down oil. On Saturday run down for island 2 boats crews went on shore and had a fine run. Caught 8 or 10 middling sized fish got 1/2 a bucket of lobsters and many of war birds eggs and got knocked over 2 or 3 times in the surf and went aboard with our boots and made sail and bore away for the Navigators steering S. E. by S. Lat 6.25 Long 174.30 W.

Week ending May 13 Commences with heavy squalls from the E. Ship heading to the southward. Had 1 heavy & 1 thunder squall and then cleared away and had fine weather the rest of the week. On Saturday passed over a shoal that was not laid down on the chart. got soundings in 10 14 18 & 25 fathoms water coral bottom and saw places that looked very shallow. It tailed S. E. by N. W. and we calculated it was 4 or 5 miles in length. The Lat was 13.18 S. Long 174.45. We named it Elizabeth's Shoal.

Lat 13.24 Long 174.



32 Ship Elizabeth Capt. Baker

Week ending May 20 Commenced with fine weather wind from the E. On Tuesday made the island of Savai and on Saturday went into the harbour of Apia in the island Opolo one of the Navigators. it being Sunday ashore we kept it and sent the Starboard watch ashore.

Week ending May 27 Lying in the harbour of Pippia All hands employed in cooping oil got it all done in 4 days. and then cleaned ship got off our water and carried all the loose stuff between decks on shore and sold the consuls 8 casks So ends this week

Week ending June 3 This week not much doing A merchant ship from Tahiti came to an anchor On Thursday set sail bound up to a reef 400 miles to the E of us where the ship Gen of Sag Harbor is wrecked. According to agreement with Mr. Pritchard the English consul we are to have  $\frac{1}{2}$  of the oil which is about 1800 and  $\frac{1}{2}$  of every thing else that is saved



# Pacific Ocean

33

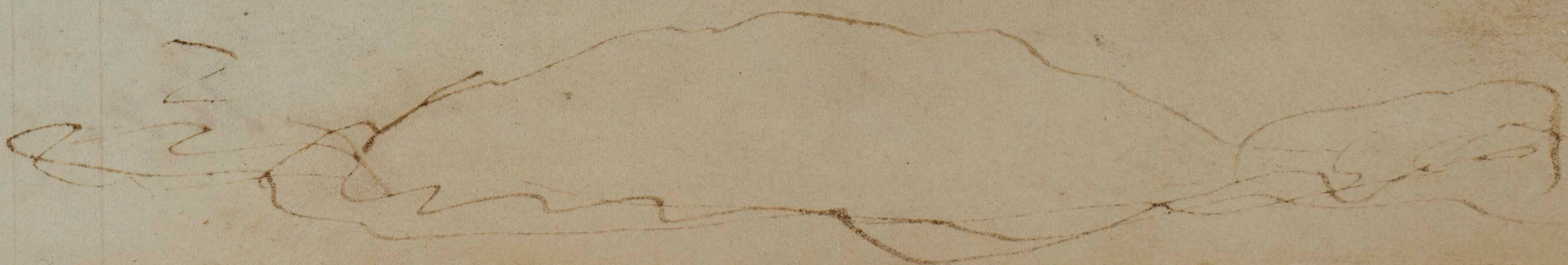
Mr. Pritchard the mate and 2<sup>d</sup> mate of the wreck Capt. Turnbull and a boats crew of kamakas go with us to help get the oil. Had fine weather all this week ship beating to the windward.

Lat 169.28 Long 12.14 S.

Week ending June 10 Had church services Mr. Pritchard preached from the 16 Chapt, of Acts 31 verse. Saw a finback ship beating to the windward S. So E. & W.

Lat 13.00 S. Long 165.17

Week ending June 17 Commences with strong E. S. E. wind and fine weather Mr. Pritchard preached from Psalms 145 Chapt - 19 & 20 verses. On wednesday saw the Lihwarrows island and on thursday came to an anchor in the lagoon there are 9 men here getting out oil they have got about 300 bbls. out of the wreck On Friday and Saturday all hands employed in getting oil out of the wreck.





# 34 Ship Elizabeth

Week ending June 24 This week all hands getting oil at the end of the week got it all. It amounted to 715 bbls. So Ends.

Week ending July 1 Commences with all hands employed in getting every thing ready for getting under way. On Friday day towed out of the lagoon and on Sunday came to an anchor in the harbor of Apia So Ends.

Week ending July 8 Commences with all hands discharging Mr. Pritchard's part of the proceeds of the wreck. On Wednesday got it all ashore and commenced with getting the water aboard. Watch and watch ashore on liberty So Ends.

Week ending July 15 On Sunday night 4 men departed and on Wednesday shipped 2 Kanakas and 2 white men in their place and hoisted anchor bound on a cruise to the King's Mills group. The remainder of this week had very strong trade winds ship stirring N.W. So ends this week.

Total Value Long 169.00 W.



# Pacific Ocean

35

Week ending July 22 Commences with strong E.S.E. wind and clear weather ship on the N. tack Saw nothing at all  
Lat 8.50 S. Long 167.00 W.

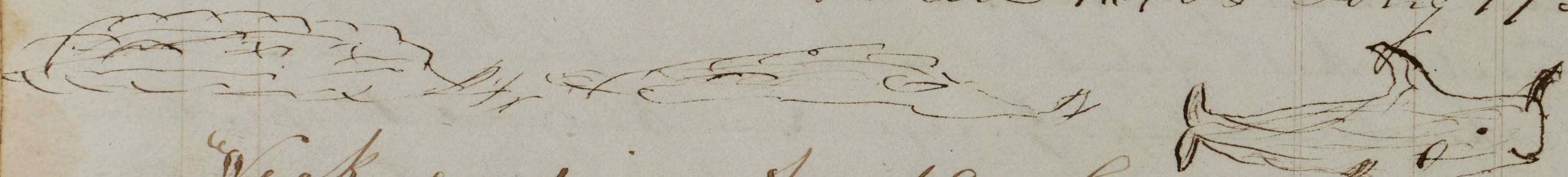
Week ending July 29 Commences with fine weather & wind from the E.S.E. ship heading N.E. by N. Middle and latter part ship running off to the W. sometimes and laying by at night On Friday spoke the Naraganset of Nantucket Capt. Rogers 35 mos. 14.00 Spm.  
So Ends Lat 10 N Long 176.30 W.

Week ending Aug. 5 Cruising off New Nantucket fine weather through the week Spoke the ship George New Bedford Capt. Clark 20 mos. 3.50 Spm. Bark Emma Hussey 37 mos. 6.00 Spm. Ship Levi Starbuck Age 48 mos. 19.00 Spm. Bark Le Baron Chadwick 27 mos. 3.00 Spm. Bark George Champlin Swain 4 mos from Sydney 4.0 Spm So Ends  
Lat 10 S Long 179.00 W.



# 36 Ship Elizabeth New Bedford

Week ending Aug 12 Commences with light winds and fine weather ship working to the westward On Wednesday saw Hope Island passed it and the next day ran down to Rotches island great numbers of natives of both sexes came on board with hats cocoa nuts and number of other things to sell They go entirely naked except the women who wear a little grass tied around them On Thursday saw a school of blackfish larboard boat struck and killed one took on board and tried him out Spoke the Le Baron Latter part pretty much calm  
... Lat 1.40 S Long 173.00 E.



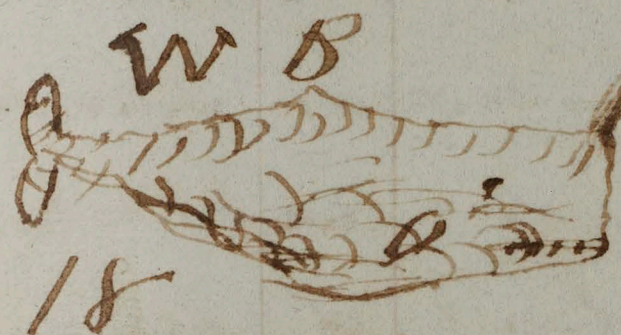
Week ending Aug. 19 Commences with calm weather ship working to the westward the Le Baron in sight On Tuesday washed the outside of the ship On Wednesday spoke the ship Boy of Warren Capt, Luce 20 mod. 700 Spm and near sundown raised a school of whales about 4 miles off lowered all the boats from both ships but coming on dark give up the chase and came on board.





Capt. Baker Pacific Ocean 37

On Friday raised another school lowered  
4 boats. Foreist boat struck a whale  
and killed her with his iron line  
parted and he went to the windward  
and turned up took her alongside  
Starboard boat struck another and iron



drawed came on board and cut  
her in. Next morning commen-  
ced boiling. At 10 A.M. raised  
another school lowered 4 boats

school going very quick on the wind  
bow boat struck a large cow slightly  
and iron drawed came on board and  
at sundown finished boiling.  
Latter part of this week strong winds  
and rugged weather ship cruising for  
whales. Lat 30 N Long 168.00 E.

Week ending Aug 26 Commenced with  
strong wind from the E. and fine  
weather ship steering to the west  
Saw nothing of consequence during  
the remainder of the week.

Lat 30 S Long 163.20 E.



38 Ship Elizabeth Capt. Baker

LB Week ending Sept 2 Commenced  
18 with strong E wind and  
clear weather ship cruising  
for whales On Monday  
morning raised a school  
of whales lowered 4 boats  
S B 18 waist boat sailed over some  
whales and they came up close  
to his stern and layed per-  
fectly still not knowing which  
way to go. The larboard boat being handy  
pulled up and struck they brought too  
and waist boat struck another school  
took to the wind ward and came foul  
of the ship and brought a second time  
The starboard boat pulled up and struck  
another and also dragged one which went  
off and we did not get took them along-  
side and cut them in and on Wednesday  
morning got through boiling. On Thursday  
stormed down enough to block off the main  
hatches. On Saturday saw a bark to leeward  
latter part light wind from the south  
ship heading to the eastward

Lat 50 N Long 162° 30 E.



# Pacific Ocean.

39

Week ending Sept. 9 Commenced with  
very rainy and squally weather ship  
beating to the eastward but owing  
to the very strong current setting to  
the westward we are making  
from 10 to 20 miles a day to the  
west. On Monday spoke the ship  
Hobomok of Falmouth Capt.  
Jones 12 months out 440 spm.  
I did not get any letters and  
have almost made up my mind  
not to write home any more till  
I do get one Nothing material  
transpired during the remainder  
of this week

Lat 00 Long 160.20 E

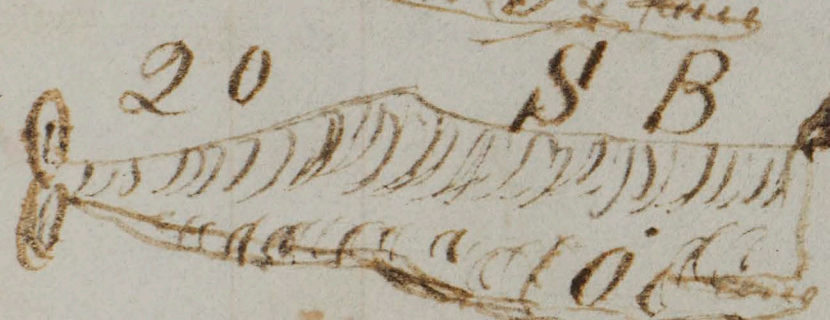
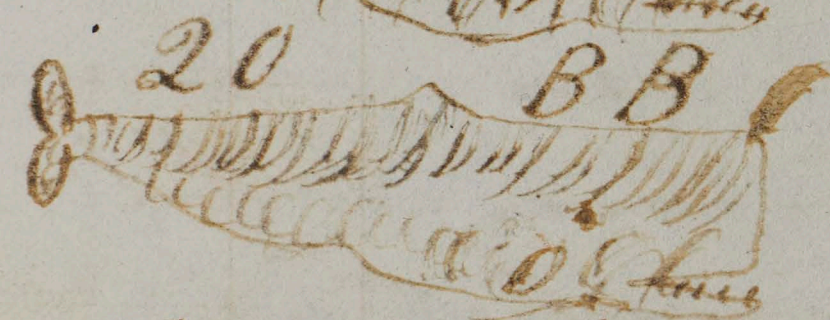
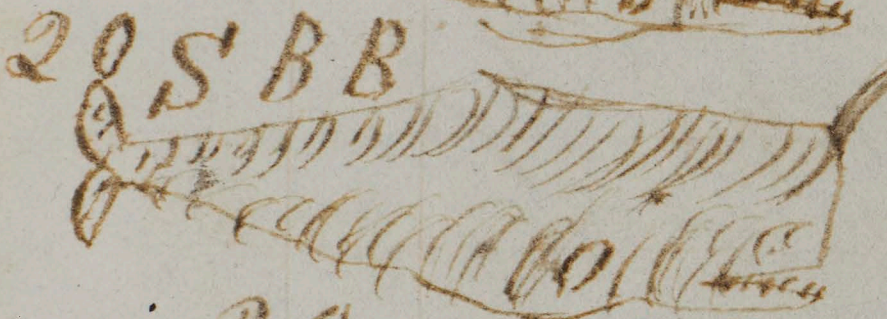
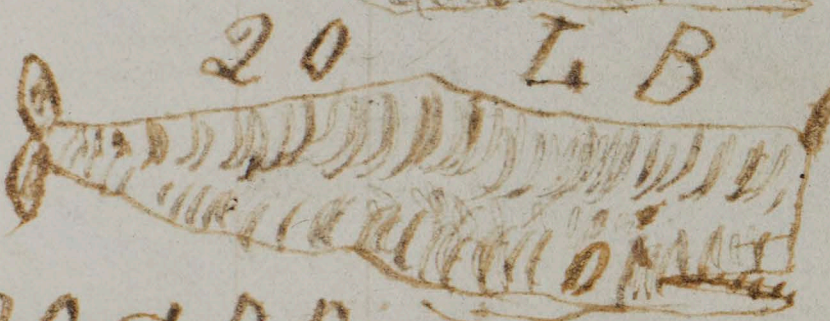
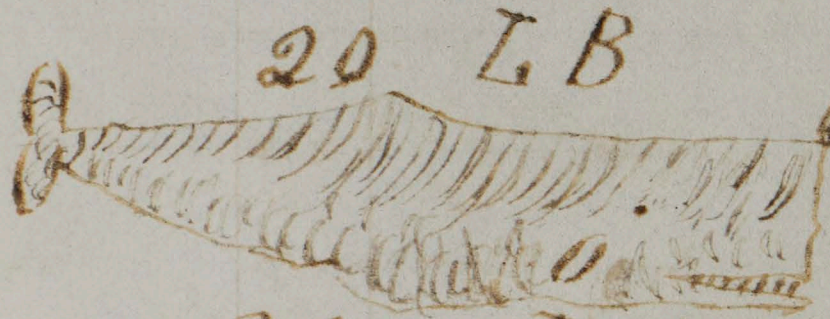
Week ending Sept 16 Begins with  
heavy squalls and much rain from  
the N. E. ship working or rather  
drifting to the westward Spoke  
the Hobomok again On Thursday  
just at raised a school of whales  
lowered but coming on dark could  
not see them either on board  
On Saturday caught a porpoise

Lat 00 Long 155.20 E



# 40 Ship Elizabeth Capt Baker

Week ending Sept 23. Commenced with light wind and fine weather ship working to the westward.



On Monday raised a school of whales. Lowered 4 boats bow boat struck a large cow and school brought too and larboard starboard and waist boats each struck a whale. Bow boat line parted close up to the iron strap hauled in the line and went on and struck another all the boats killed their whales. Larboard boat waived her whale and struck another and killed her.

Starboard bow boat dragged a whale which stove her whole broadside in knocked the boatstures tub and after oarsman overboard starboard boat ~~the~~ took her and the crew aboard lost the dragged whale. Took the others alongside cut one and another head in before dark and next day cut the others in and commenced boiling got through boiling on Thursday afternoon. Latter part wind ship standing E by S. Our whales made 108 bls.

Lat 54° 15' N Long 157° 00' E.



# Pacific Ocean

41

Week ending Sept 30 Commences with light east wind and fine weather ship cruising for whales On Monday stowed down 93 bbls. oil on the starboard side of the after hold On Thursday

BB  
32

raised a school of whales lowered 4 boats bow & starboard boats struck 2

BB

young bulls bow boats killed hers but starboard boats iron

drawed and they lost him Starboard boat went up to one but the whale rounded to go down and boatster missed him. Took the whale alongside and next morning cut him in Spoke the Keobomtok whilst we were cutting had not got any thing since we last saw her Finished boiling on Saturday morning So ends

Lat 55 S Long 156 50 E



# Ship Elizabeth Pacific

Week ending Oct 7 Commences with light E wind and fine weather ship cruising for whales On Thursday saw a school of whales lowered 4 boats starboard boat went up to a whale and boatster missed him chased them all day larboard boat struck another and sounded the line out and so we lost him line and all On Friday saw another school lowered and galled them So ends this week Lat 30 N Long 155.30 E



Week ending Oct 14 Begins with light winds and fine weather ship beating to the windward On Wednesday

19 E B saw a school of whales lowered 4 boats larboard

19 S B boat struck a whale and got stove slightly school brought too and all the boats got fast starboard

19 S B boat killed her and struck another and killed her took them along side

19 W B and cut them in on the same day On Friday missed some more and

19 B B starboard boat struck

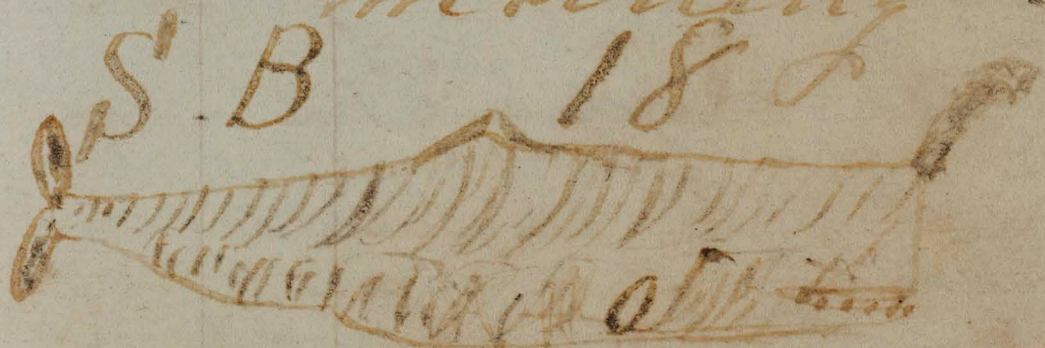


one slightly and took to sounding  
iron around bow boat went up  
to him and iron struck him fair  
but hitting slack blubber did  
not go in school took to the  
windward boats came on board  
On Friday night got through  
boiling & so ends this week



Lat 20 N Long 154 E.  
Week ending Oct 21 Commences  
with light E. winds and fine weath  
er ship beating to the windward  
On Monday All hands stowing down  
oil stowed down 120 lbs. the remain  
der of this week mostly dead calm  
now and then a light breeze from  
the S ship steering E saw nothing  
this week Lat 30 N Long 153 E.

Week ending Oct 28 Begins with light  
N winds and calms On Wednesday  
morning saw a school of whales



S.B. 18 P lowered 4 boats starboard  
boat struck a whale  
school would not bring  
too dragged a little calf and left him could  
not get any more cut him in and on the  
next morning got through boiling the  
part of this week Lat 20 N Long 154 E.



# 44 Remarks On Board Ship

D.V. 1787

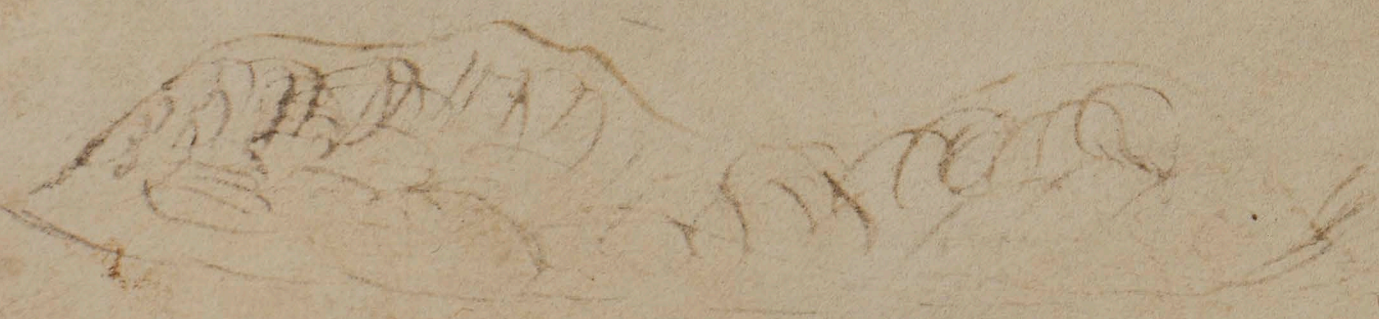
Week ending Nov 4 This week begins with  
with calm ship drifting to the west  
On wednesday took a brece from the  
E ship heading to the S. On Saturday  
made the islands of New Hannover &  
New Ireland and 2 small islands  
At noon tacked ship standing to  
the N. E. Latter part light E. S. E.  
wind and fine weather

Lat 15° 0' S Long 152° 00' E

Week ending Nov 11 light winds and  
clear weather smooth as a millpond current  
setting very strong to the S W all this  
week On Monday about 4 P. M.



saw a school of whales  
going quick to the windward  
lowered 4 boats coast boat  
struck a large cow and  
sounded out his line bow  
boat struck him when he came  
and turned him up, commenced  
towing about sundown and got along  
side about 9 at night At daylight cut  
him in and got through boiling next  
morning Saw a large island ad to  
the leeward not down on the chart



Lat 15° 30' S Long 150° 50'



# Elizabeth Capt Baker

45

Week ending Nov 18 Begins with strong winds from the N. W. and squalls weather ship steering E. by N. Saw plenty of juncos. Latter part of this week wind from the N. E.

Lat 25 N Long 156.00 E

Week ending Nov 25 Nothing remarkable this week ship bound into port

Lat 3.00 N Long 157 E

ISLAND

Saw an island called Raymond's and stored down 80 bbs oil this week

Week ending Dec 2 Begins with variable winds and rain squalls On Tuesday made the island of Ascension and took a pilot in the afternoon but owing to light winds layed off till morning

LD 14

About 7 next morning when within a 1/2 mile of the reef raised a school of whales lowered and larboard boat struck and killed a small one took her alongside and cut her in and astowed into the harbour and came to and anchor and commenced boiling got through next morning and larboard watch went ashore starboard watch scrubbing

ASCENSION



46 Ship Elizabeth New Bedford

ship next day sent down main  
topmast and sent up another one  
in its place and sent a raft of  
19 casks ashore for water so ends this  
week

Week ending Dec 9 commences with almost  
incessant rain watch and watch ashore  
sent down our main topmast and put  
up another one in its place took aboard  
3000 yards about 20 hogs and painted  
ship all over and got off a raft of water  
this week shipped a canaker in the place  
of one man discharged so ends

Week ending Dec 16 Got every thing ready  
for sea and on Thursday Dec 13 weighed  
anchor and beat up to the weather har-  
bor where the Hobornok lay at night  
off to the leeward for a bark next morn-  
ing spoke the bark Millwood N. B. 40 tons  
325 Spm. Had taken 75 bbls. while here  
been taking 12.60 she went in to an an-  
chor and we in company with the  
Hobornok left the island steering S. E. by E.  
Had very squally weather with much  
rain

Lat 4<sup>m</sup> 50 N Long 160.30 E.



Capt Baker, Pacific Ocean 47

Week ending Dec. 23 Had tremendous heavy squalls from the N. ship steering S. E. by E. Hobomok off our weather board lost sight of her on Wednesday. On Thursday night ship under double reefed topsails during a heavy squall, split our main topsail into ribbons sent it down and bent another. Saw nothing but fin-backs.

Latt 1.40 N Long 161.40 E.

Week ending Dec 30 This week I had fine weather. On Tuesday spoke the schooner Alfred Capt Davenport of New Bedford 40 months out 500 spms, since leaving Sydney. Turned with her every day this week. Saw nothing this week. Sold 2 shoos 1 cutting full 6 chests of tea 10 bundles of iron hoops and pine heading she has sent home 1800 bbls. of oil since leaving home.

Latt 1.00 N Long. 162.00 E.



48 Ship Elizabeth Capt Baker

1850<sup>1850</sup> Week ending Jan. 6 Commenced with light winds and fine weather and continued so through the week ship working to the westward in company with the schooner Alfred Saw nothing through this week but fin backs. Caught 3 porpoises

Lat 1.00 N Long 155.00  
Week ending Jan. 13 On Monday parted company with the Alfred. This week had fine weather except an occasional squall ship working to the eastward. Saw nothing. Watch and watch employed in reething down the rigging. So Ends this week

Lat 40 S Long 157.20  
Week ending Jan. 20 Commenced with light N winds and now and then a rain squall ship steering to the eastward. Caught one porpoise. Saw nothing this week. This is too bad beating and hanging about with out any prospect of getting any oil. I hope however fortune will take pity on us and send us a 100 bbls.

Lat 10 N Long 164.00 E.



Week ending Jan. 27 commenced with light winds from the N. N. E. and fine weather ship working to the eastward. On Wednesday wind came from the S. W. ship steering E. N. E. the remainder of this week wind from the N. N. W. ship steering N. E. by E. Caught one porpoise. On Friday myself & Albert Delano went out to find the fish ship before the wind going at the rate of 6 knots when the seining of the footropes parted and Delano fell struck the fish mastingale turned 2 complete somersets and went overboard. I came up and first cleared the ship going over him ropes were thrown overboard on the starboard side which he caught hold of and was hauled on board. I caught hold of the fish and my feet lodged on the fish mastingale did not go overboard.

So Ends

Letter 200 of Jan 16/20



## Ship Elizabeth On

ANV71ST

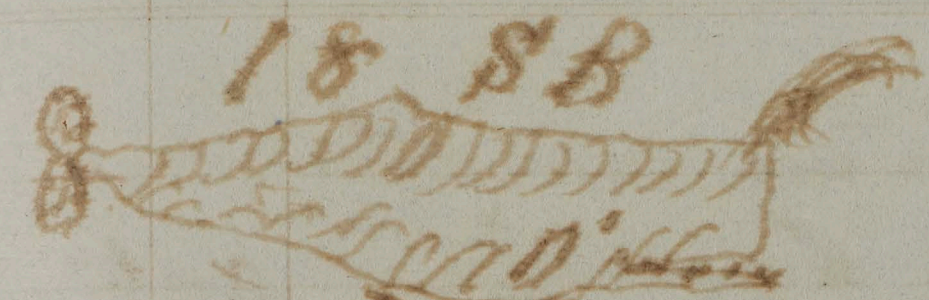


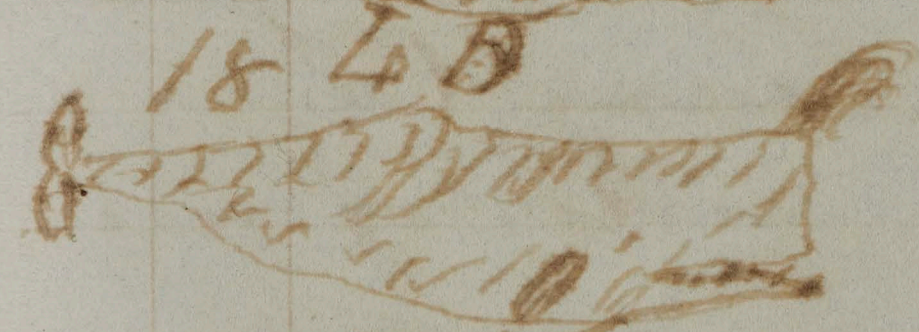
Week ending Feb 3 Begins with strong N.W. winds and squally weather ship steering E.N.E. On Tuesday made Ocean island ran within 1/2 mile of the island and lowered a boat and pulled in shore but the surf ran so high that we could not land One Kanaker ~~was~~ jumped overboard and went ashore and got his father, mother and brother and brought them off in a canoe to the boat. we are going to carry them to Peru island where they belong On Wednesday spoke the ship of Henry Konedlund N.B. Capt Clark 17 mos. 700 Whales On Thursday saw a school of whales going quick to the windward lowered but could not get on On Saturday saw some more lowered 4 boats each one got fast and killed their whale dragged 2 more but lost them took them alongside and cut them in 2 So ends this week

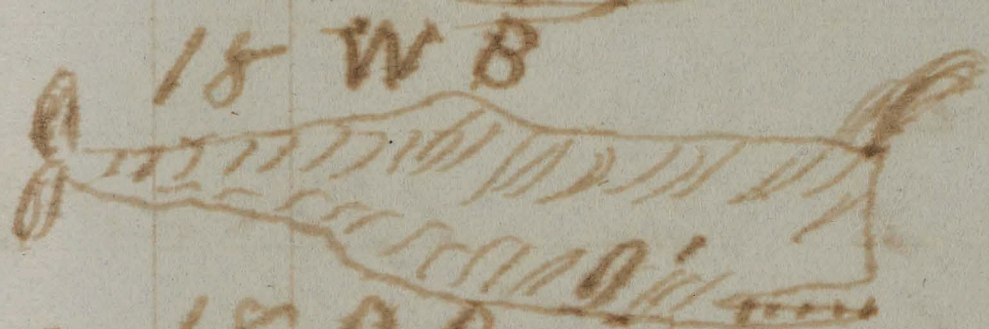
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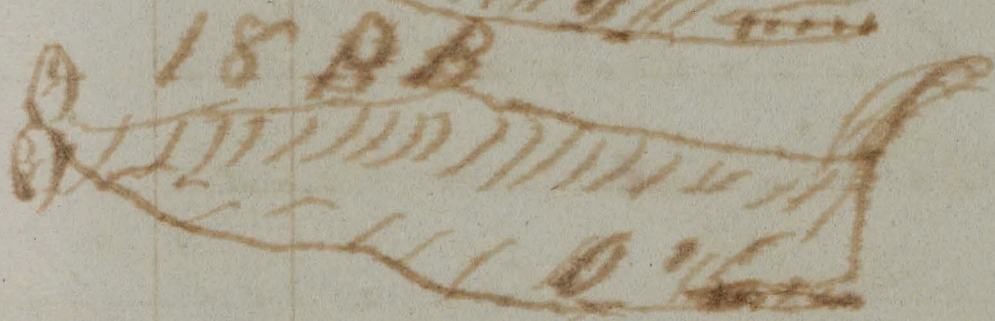


# A Whaling Voyage. 51

18 SB  


18 LB  


18 WB  


18 BB  


Week ending Feb 10 Commenced with light wind from the N. and fine weather ship heading N. by W.

All hands employed in balling

On Monday spoke the ship Barclay Ventricket Baker 25 mos. 8 30 P.

On Tuesday saw a school of whales lowered and waist and Bow boats took 2 large cow whales; took them

28 WB Calongside and next morning cut them in On Wednesday

28 BB spoke the America N.B. Capt. Snicker 24 mos. 2 40 P. and Clements New London

Bellows 13 mos. 12 00 P. On board was the ship which we left in Opolo and returned from this week.



52 Ship Elizabeth Ann

Hong Kong but meeting with no  
he shipped on board again got  
throng boiling on Thursday On  
Saturday started off one side of one  
fore peak altogether

So Ends

Lat 50 S Long 170 30 E  
Week ending Feb 17 Commenced  
with strong E. N. E. wind and  
squally weather Saw Ocean island  
and also 2 ships On Wednesday  
saw a large school of whales  
lowered 4 boats and pulled till  
we were pretty much beat out  
and did not get anything On  
Friday joined with the Barclay

So Ends

Lat 40 S Long 169 20 E  
Week ending Feb 24 Began with  
strong E. N. E. wind and squally  
ship beating to the eastward P. M.  
On Saturday ran down to Pleasant  
island. great numbers of natives of both  
sexes came off with hats mats cocoa  
nuts and other trifles to sell  
had a small quantity of sundries also  
a quantity of a black

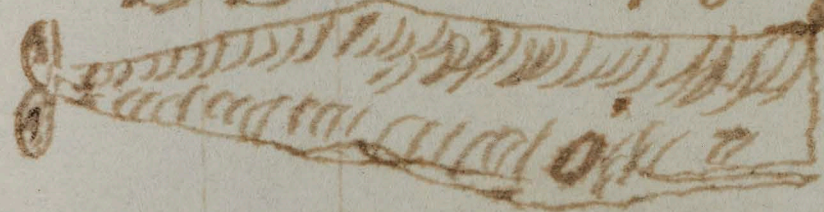
10 Feb



# Whaling Voyage Pacific

53

Week ending March 3 Commences  
with moderate breezes from the N. N. E.  
and fine weather ship heading N. W. N.  
On Sunday raised a school of whales  
lowered 4 boats bow boat struck a  
BB 18<sup>th</sup> whale and set him spout-



ing blood and ran to the  
windward rounded and  
came up head foremost

under the boat and stove every streak  
and broke the gunwale on the lar-  
board side. she immediately filled  
and capsized waist boat pulled  
up and took the line and turned  
up the whale larboard boat took the  
stoven boat alongside and hoisted her  
in on deck. took the whale alongside  
and made him fast for the night

The next morning cut her in and com-  
menced boiling raised whaled at 10  
A.M. going quick to the windward  
lowered but could not strike. fin-  
ished boiling at night Latter part  
wind from the E. N. E. ship steering  
for Ascension

On Saturday the 10<sup>th</sup> of March  
left Trip. 8<sup>th</sup> of March  
The old piece of



54

Number of whales taken by the starboard bow Bow

1849

Sept 17

1<sup>st</sup> Sperm Whale

20



# Number of whales taken by the Starboard boat 55

1848					
Sept 29	1	Sperm Whale	_____	13	
1849					
Aug 27	1	"	_____	18	
Sept 17	1	"	_____	20	
Oct 10	2	"	_____	38	
" 24	1	"	_____	18	
1850					
Feb 2	1	"	_____	18	
Aug 31	1	"	_____	17	
Sept 2	1	"	_____	25	
" 5	1	"	_____	22	



56  
Number of whales taken by the Larboard boat

1848			
June 3	1	Sperm Whale	17
July 2	1	" "	22
Aug 9	1	" "	18
X. 20	1	" "	11
" 26	1	" "	15
Sept 20	1	" "	20
" 29	1	" "	8
Oct 4	1	" "	18
" 30	1	" "	26
Nov 4	1	" "	25
Nov 13	1	" "	1
" 24	1	" "	35
1849			
Jan 12	1	" "	20
" 27	1	" "	20
Mar. 6	1	" "	18
Aug 27	1	" "	18
Sept 17	2	" "	40
Oct 10	1	" "	19
Nov 28	1	" "	14
1850			
Feb 2	1	" "	18
June 22	1	" "	18
July 9	1	" "	22
" 16	1	" "	25
" 24	2	" "	100
Aug 28	1	" "	25
Sept 2	1	" "	20
" 5	1	" "	14



Number of whales taken by the Waist boat

1848				
July 2	1	Sperm whale	_____	13
Sept 29	1	"	_____	13
Oct 5	1	"	_____	18
Nov 24	1	"	_____	35
1849				
April 22		"	_____	21
Aug 17	1	"	_____	18
" 27	1	"	_____	18
Oct 10	1	"	_____	19
Nov 5	1	"	_____	30
1850				
Feb 2	1	"	_____	18
" 5	1	"	_____	28
June 23	1	"	_____	20
July 9	1	"	_____	22
" 16	1	"	_____	20
Aug 28	1	"	_____	25
" 31	1	"	_____	17
Sept 2	1	"	_____	22
" 5	1	"	_____	12
Feb				
1851				
Feb 11	1	"	_____	68
May 19	1	"	_____	8



# Number of whales taken by the Bow boats

1848				
July 2	1	Sperm whale	_____	22
Aug 26	1	"	_____	13
Sept 29	2	"	_____	23
Oct 3	1	"	_____	24
Nov 13	1	"	_____	17
" 21	1	"	_____	25
1849				
Jan 3	1	"	_____	30
Sept 17	1	"	_____	20
" 27	1	"	_____	32
Oct 10	1	"	_____	19
1850				
Feb 2	1	"	_____	18
" 5	1	"	_____	28
" 24	1	"	_____	18
July 16	2	"	_____	55
Aug 28	2	"	_____	33
Sept 2	1	"	_____	8
Oct 13	1	"	_____	20



379  
Whales raised & by whom

Mannul Francis 17. 30. 25  
Holan Borden 55. 18. 20  
Pele Lawrence 11. 25. 70. 54. 83  
Mr. Giber 60. 26. 21. 56  
Haveland & Mendel 18. 30. 30. 14. 18. 100  
Obed & Pierce 42. 100. 20. 100. 75. 48  
Mr. Simmons 18. 34  
Mr. Chute 20. 18. 95  
Asa Brightman 20  
Thomas R. Bryant 18. 20  
Jacob Besson 32  
Albert Delano 18. 72. 18  
Mr. Baker 44  
Philip Gifford 120. 23



## Ship Elizabeth Capt Baker

Week ending Mar 10 Begins with  
 very squally weather and much rain  
 On Wednesday made the island of  
 Ascension and on Thursday came to an  
 anchor in the lee harbor. The Maria  
 Theresa N.B. Capt. Allen 1400 Whales Gen. Scott  
 Fair Haven Capt. Fisher 31 mos. 600 Spm.  
 Milton N.B. Capt. Smith 29 1/2 mos. 1900 Spm.  
 Henry Amelund Capt. Clark 19 months  
 700 Whales were here The remainder  
 of this week all hands employed in  
 getting of water pumping and various  
 other things Starboard watch ashore  
 on Saturday So ends this week

Week ending March 17 Commenced with  
 all hands stowing down oil in the  
 after hold got through on Tuesday and  
 the remainder of this week watch  
 and watch ashore. Sent down our  
 fore topsail yard and put up a new  
 one in its place Sent a boat up to  
 the other side of the island after  
 grass and got back on Friday with  
 a boatload and sent her away  
 again



# Cruising for Whales

61

Week ending Mar 24 This week got off  
6 boat loads of wood and stowed it  
away and sent the boat 29 miles around  
the island after yarns landed at a  
place called Gabback and bought 400  
yarns to be brought the next morning  
took the trade consisting of 1 1/2 pieces  
of cloth 2 axes and 20 lbs of tobacco  
to the house where the 3<sup>rd</sup> mate and  
our trading man slept and the  
boat kept 2 buckets and every thing be-  
longing to the boat in a house  
where Charles Kanaka John Moffit  
and myself slept during the night  
our houses were surrounded with  
natives armed with knives hatchets  
and a cutlass and robbed of every  
thing we possessed but boatsail boat  
hook and oars. each one of us losing  
our hats tobacco knives and  
jackets we not daring to resist  
for fear of our lives came away  
next morning and went 8 miles  
to the beach and got a chief who  
recovered our jackets 2 buckets 3  
fatigons cloth and tobacco and  
brought them aboard the ship. The



## Ship Elizabeth

WELLINGTON

Week ending March 31. Got ready for sea and sailed on Thursday 28 and beat up to Wellingtons island on Saturday. Caught 1 porpoise on the way. Lat 6.00 Long 160.20.

Week ending April 7. Commenced with strong E wind and rugged squally weather. On Sunday Afternoon some canoes came off with 1 white man who is King bringing 5 green turtle and some coconuts. They went ashore at night and in the morning came off early to trade. We purchased 21 green turtle 4.00 head of taro 30 bunches of bananas and 2000 coconuts all for trade to the value of \$4.0. and stood away from the island to the north 1 ship in sight to the leeward supposed to be the Kiltan. Came on to blow a gale of wind from the N. E. and lasted the remainder of the week. On Thursday spoke the ship *Elizabeth* New Bedford. Lat 10.50 Long 157.50.



Thomas A. Bryant To Ship Elizabeth Dr. 63

1849						
Feb	1	To	2 lbs Tobacco			60
"	7	"	1 " "			30
Mar	25	"	4 yds cotton cloth @ 25	\$	1 00	
"	29	"	4 " " " "		1 00	
June	5	"	1 Tack knife		30	
July	6	"	2 feathers blue cloth @ 30		1 20	
"	7	"	2 lbs Tobacco	"	30	60
"	8	"	Cash		1 00	
"	9	"	10 yds cloth @ 25		2 50	
"	28	"	3 lbs Tobacco	"	30	90
Oct	13	"	3 " "	"	30	90
Nov	23	"	2 " "	"	30	60
Dec	1	"	2 " "	"	30	60
"	3	"	3 yds cloth	"	25	75
"	5	"	1 lb Tobacco	"	30	30
"	8	"	1 " "	"	30	30
"	8	"	2 Handkerchiefs	"	33	66
"	12	"	6 yds cloth	"	25	1 50
"	15	"	2 lbs Tobacco	"	30	60
"	31	"	1 bottle of red drops		2 00	
1850	Jan 18	"	3 lbs Tobacco	"	30	90
Feb	23	"	2 lbs Tobacco	"	30	60
Mar	2	"	6 yds blue Drilling	"	25	1 50
Mar	10	"	3 lbs Tobacco	"	30	90
"	20	"	1 " "	"	30	30
"	23	"	4 yds cotton	"	25	1 00
"	10	"	1 " "	"	20	20
April	20	"	1 " "	"	25	1 25
"	20	"	2 lbs Tobacco	"	30	60



64 Ship Elizabeth Capt.

Week ending April 14 Begins with strong E. N. E. winds and clear weather ship heading to the N. This week sent in the fly jib boom saw nothing this week So ends

Lat 19. 40 Long 159. 40 E.

Week ending April 21 Begins with strong E. wind and clear weather ship under closed reefed topsails On Thursday wind hauled to the S. E. ship steering N. E. by N. Saw some finbacks this week So ends

Lat 27. 05 Long 158. 34 E.

Week ending April 28 Commences with moderate breeze from the S. S. E. and fine weather ship steering E. N. E. On Tuesday wind hauled S. W. and from there to N. N. E. and blowed a gale ship lying to under closed reefed main top sail top mast staysail fore & main spinnaker On Wednesday morning Asa Brightman in getting on the rail to move the hook of the larboard boat slipped and fell overboard the mate throwed him the main brace which he caught and we hauled him aboard So ends

Lat 29. 00 Long 160. 50 E.



# Baker Pacific Ocean

65

Week ending May 5 Commences with heavy N. E. winds and clear weather ship heading E. S. E. On Thursday wind shifted E. wore ship heading N. E. E. had good weather the last 2 days of the week Saw nothing this week So Ends.

Lat 29.30 N Long 166.00 E.

Week ending May 12 This week commences with moderate weather ship working to the eastward On Tuesday wind came on strong from the N. and on Thursday night it blew a heavy gale ship lying to under fore and main spruces carried away the head of the rudder the next day better weather put a strong iron band on it So Ends.

Lat 29.26 Long 167.30 E.

Week ending May 19 Commences with light wind from all quarters and fine weather ship cruising for whales. Saw nothing but 1 school of black fish lowered but got nothing.

Lat 29.30 N

Long 167.50 E.



# 66 Ship Cruising for Sperm

Week ending May 26 Commenced with light & variable winds ship cruising for whales saw nothing. On Wednesday put away to the south sent up fore & mizen top gallant yards and fore topmast & studding sail ship steering S. by W. with strong N.E. traded Staro Wake Island. Nothing occurred during the remainder of the week.

Lat 9. 30 Long 162. 20 E

Week ending June 2 Commenced with strong breeze from the E. & S. with squally weather ship on the wind heaving to the southward. On Friday made Ascension and on Wednesday came to an anchor in a harbour 7 miles to windward of the lee harbour took a raft of 20 casks ashore and filled them with water and the next day broke out our right whale oil and got through cooping and stowing it down and Friday night on Saturday washed ship and took 4 casks ashore and filled with water for food.



## ASCENSION

Week ending June 9 commenced with fine weather watch and watch ashore our rudder ashore on small island 2 carpenters to work putting new rudder post on it. Have left our coopper and a native that belonged to the island ashore here also a native of Hope island shipped a Oahu Kanaka. So Ends

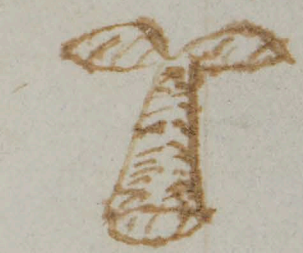
Week ~~ending~~ <sup>beginning</sup> June 16. Commenced with fine weather. On Sunday 2 of our Kanakas ran away and on Monday they were caught by the natives and put in a house a boat crew went ashore and the showed fight but were overcome after a small resistance handcuffed and brought on board and made fast on the horse where they remained till the ship sailed. On Tuesday got off the rudder and



68

## Lying in Port

and hung it On Wednesday  
weighed anchor and stood to  
the eastward 2 men short On  
Friday raised whales  
lowered but coming on



18 LB night could not strike  
On Saturday saw whales  
again lowered 3 boats  
harboard boat struck one  
and killed her also  
dragged another but did not get  
her took her alongside and cut her  
in. So Ends

Lat 6.00 N Long 161.20 E  
Week Beginning 23 Commenced with  
boiling oil whale at 11 A.M. raised  
WB 20 whales lowered 3 boats  
harboard boat struck and  
killed a cow took her  
alongside and cut her  
in On Monday afternoon got through  
boiling On Tuesday saw strong  
island On Saturday saw a school  
of whales on the weather beam were  
ship and at 4 P.M. lowered 3 boats  
harboard boat went up to a whale  
and buntsticker missed him  
So Ends



Lat 6.30 N Long 164.40 E



Thomas R. Bryant Jr

69.

To Ship Elizabeth

Dr.

1850			
June 9	To 1 lb Tobacco	@ 30	30
" "	" 4 yds calico	" 25	1 00
" 11	" 2 dollars cash		2 00
" 13	" 1 lb Tobacco	" 30	30
" 15	" 2 yds calico	" 25	50
May 2	" 2 Skins thread	" 25	50
June 26	" 2 lbs Tobacco		60
Aug 3	" 1 bottle vegetable Bitters		1 00
Sept 7	" 1 half cotton under shirt		80
Nov 14	" 1 Under Shirt half col.		80
Nov 25	" 1 bottle vegetable bitters		1 00
Dec 10	" 1 Pr. Shoes		1 00
" "	" 1 calico shirt		1 00
" 16	" To cash		0 = 10 = 0
" 18	" " "		0 = 10 = 0
" 20	" " "		0 = 10 = 0
" 23	" " "		6 = 8
" 25	" " "		10 = 6
" 27	" " "		10 = 0
" 29	" " "		10 = 0
" 31	" " "		20 = 0
Jan 1851	" " "		10 = 0
" 4	" " "		8 = 0
" 6	" " "		2 = 6
" 8	" " "		6 = 0
Feb 6	" 2 lbs Tobacco		30
Dec 16	1 stann Hat		







# Remarks On Board

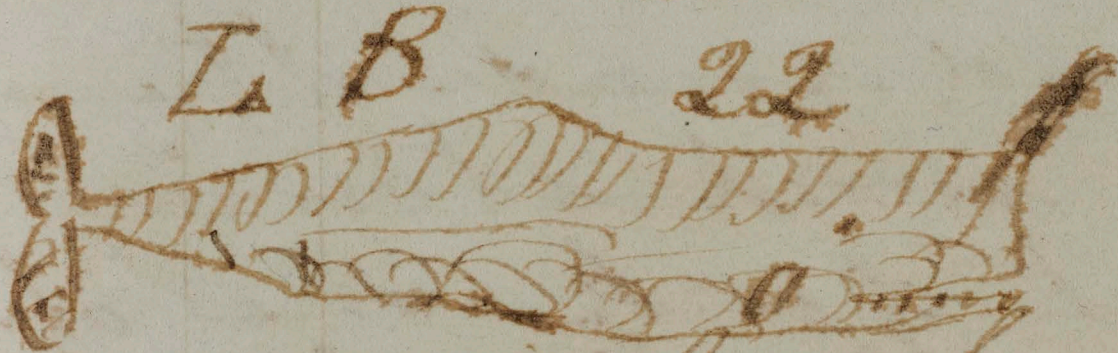
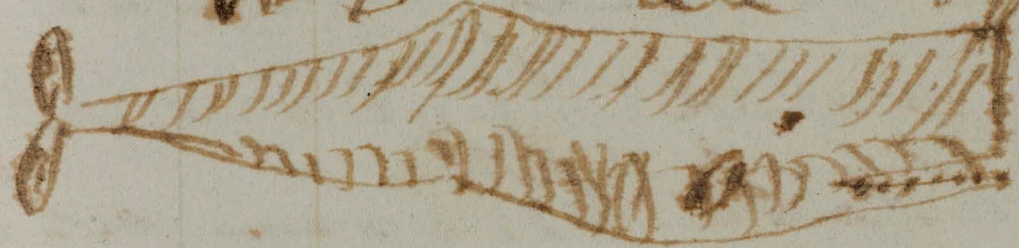
71

Week beginning June 30. Commences with light winds and fine weather ship working to the eastward. Watch employed full the week in mending sails. Latter part of the week dead calm saw nothing of note.

Lat 45° N Long 169° 10' E.

Week ending beginning July commenced with light S winds and fine weather ship heading E. S. E.

On Monday stowed down part of WB 22



LB 22

our oil. On Tuesday dead calm the mate raised whales with the

spy glass about 5 miles off. Lowered 4 boats and waist boat struck

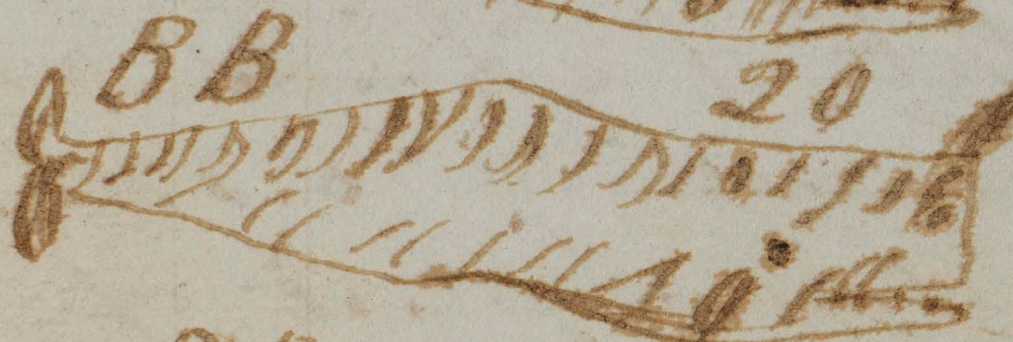
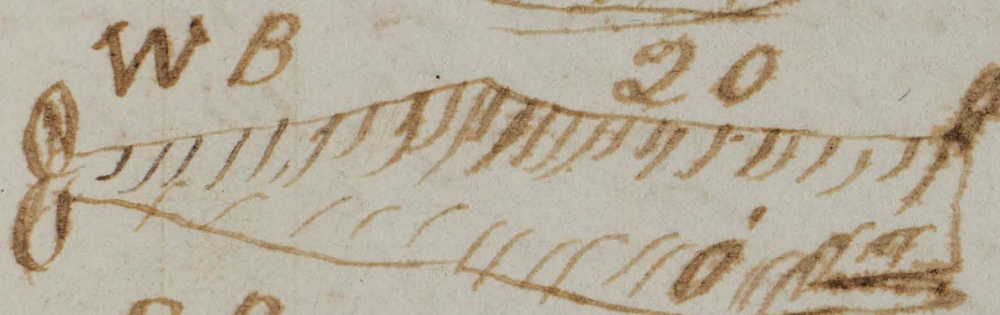
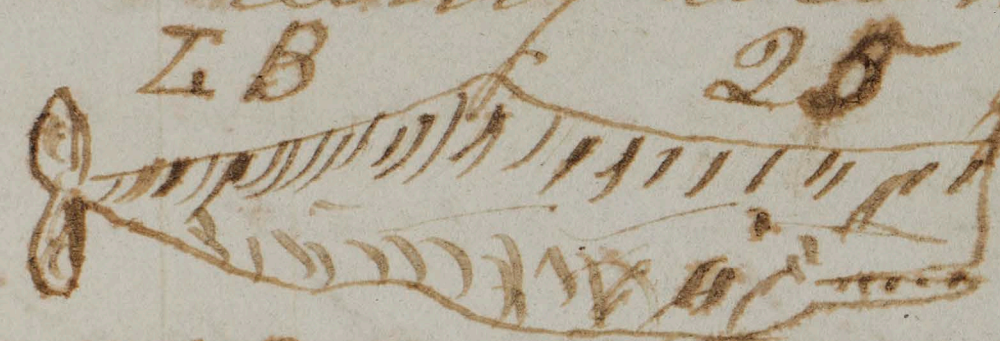
and also harbour boat struck and dragged 2 more which we did not save took them alongside and cut them in and the next day commenced boiling got through on Thursday morning the rest of this week saw plenty of black fish but no sperm whales.

Lat 00° 00' Long 169° 35'



# 72 Remarks On Board

Week ~~beating~~ beginning July 14  
commenced with light winds and  
rainy weather. On Tuesday broke out



to stow down oil. At 10  
raised whales lowered  
3 boats overboard  
struck school brought  
too and larboard and  
bow boats struck and  
killed their whales  
bow boat struck another  
one that had been  
lanced and turned  
her up took them along  
side and made them

fast and went to work stowing  
down got through at dark one of  
the whales parted the fluke chain  
and the mate struck him out  
of the starboard boat and we put  
another one on him the next day  
cut them in and commenced  
boiling got through boiling on  
Friday morning. So ends this week

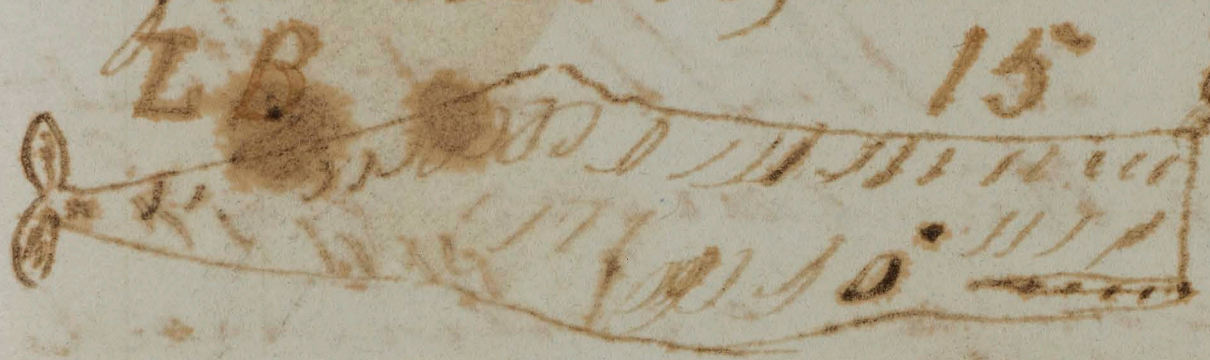
Left 00.00 Long 169.00 E.



# Ship Elizabeth

73

Week beginning July 21. Commenced with light winds and fine weather. On Monday commenced stowing down got through on Tuesday forenoon; chocked off the fore hold.



15

On Wednesday raised a school of whales towed 3 boats harbour.



85

Boat struck a small cow and took her along-side and put off after some more.

saw a large whale in the school paddled on to him and fastened 1 iron hauled up to him and put 2<sup>d</sup> iron in and lanced him set him sporting thick blood he soon turned up took him a long side and cut in the small end. Next morning commenced cutting big whale got through at 1/2 past 5 P.M. and started the works got through boiling on Saturday and

Lat. 35° N Long. 167° 00' E.

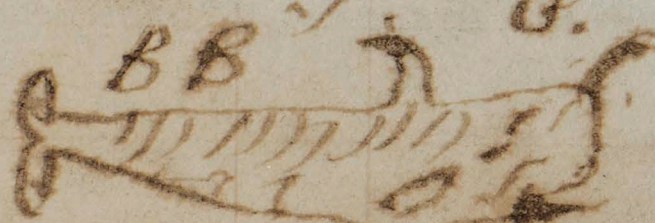


## Remarks On Board

Week beginning July 28. Commenced with light winds and fine weather. On Monday coopered our oil and on Tuesday commenced stowing down in the after hold got through on Wednesday which is the last that is to be stored in the lower hold. This week has been a continual calm and the ship is drifted off the ground. Saw no whales.

Lat 40 N Long 165.00 E.

Week beginning Aug. 4. Begins with dead calm and continued so till Friday night when a breeze sprung up from the E. N. E. ship heading S. E. Saw no whales but plenty of blackfish lowered 1 time. Bow boat struck and killed one that made 10 gallons. Latter part saw a big So Ends.



Lat 30 S Long 166.45 E



# Ship Elizabeth

75

Week beginning Aug 11 commences  
with calm weather a brig in sight  
On Monday spoke the brig Tigress  
of Sydney Captain Ewing 4 months  
out 150 Spm. On Tuesday afternoon  
saw her boats down lowered and  
pulled down about 6 miles and  
saw a large whale he turned  
back before we could strike  
and coming on dark saw no  
more of him. On Thursday saw  
a school of whales both vessels  
lowered and starboard boat  
struck and iron dross chased  
all day and got nothing at night  
gamed with the brig On Saturday  
saw a large breach 8 miles off  
but being too near night saw no  
more of it

Lat 30.05 S Long 167.28 E.



# 76 Remarks On Board

PZASANT

17/11/18

Week beginning Aug. 18 Commences with moderate breezes and fine weather. Sighted Pleasant island on Sunday. On Monday and Tuesday lay off and on close in shore and landed for 10 hogs 40 dogs fowls and 2000 cocoa nuts. Saw a bark and brig to leeward. On Wednesday stood to the N. and on Friday spoke the bark Woodlark of Sydney Capt. Smith 7 1/2 months 1550 Spm 50 cocoa nut oil

Lat 10 S Long 165.28 E

Week beginning Aug. 25 Commences with strong E wind ship working to the westward. Spoke the brig Daniel Watson Sydney Capt. Phelps 3 mos. 15 spm. On Tuesday saw a large lone whale lowered but could not strike. On Wednesday saw a school of whales lowered 4 boats larboard boat struck school brought to and warst and bow boats struck as whale got his jaw caught in the boats line and they dragged him took them along side and next day cut them in and commenced boiling saw a bark attern boiling





# Ship Elizabeth

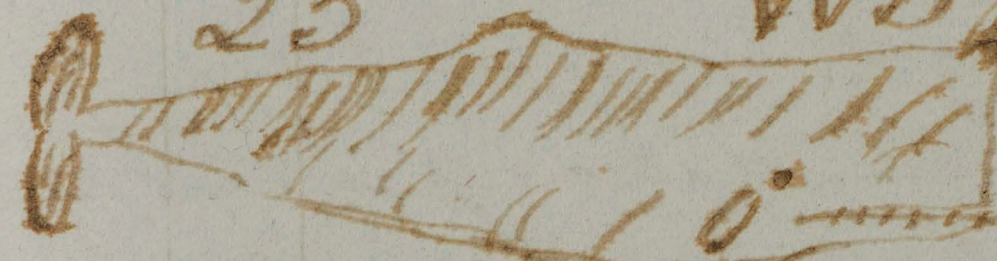
77

25 L B



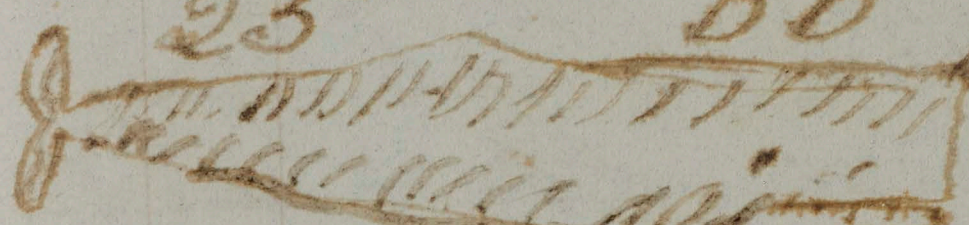
25

WB



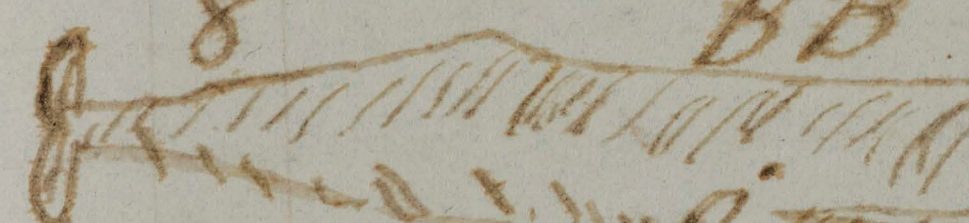
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BB



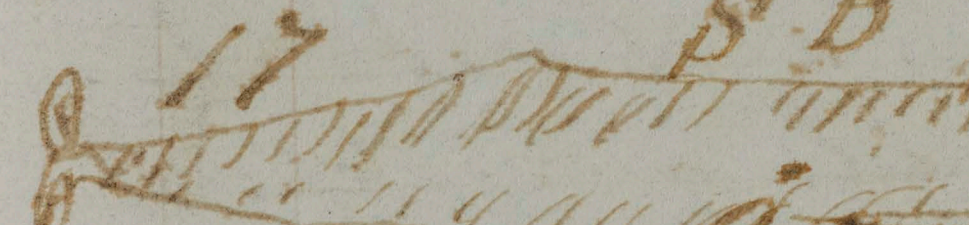
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BB



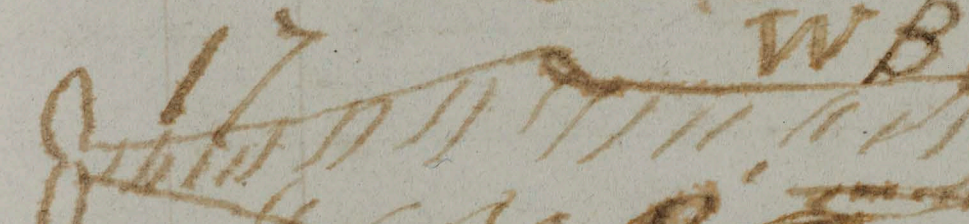
17

S B



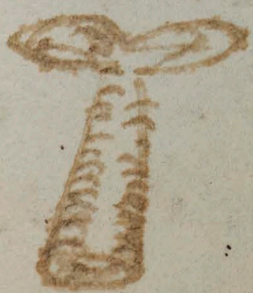
17

WB



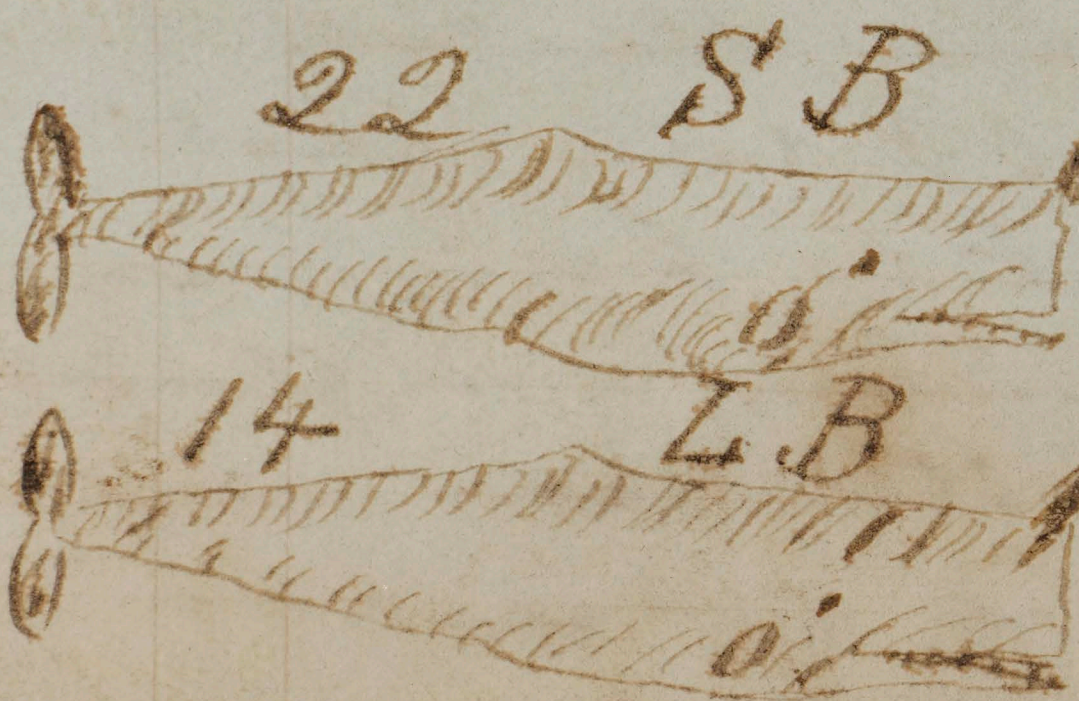
got through boiling on Friday night and on Saturday raised another school and larboard boat struck a whale and set him spouting thick blood. the school brought too and starboard and waist boats got fast took them alongside and cut them in. The iron drew from the larboard boats whale and they lost him. Lat. 40 S Long 162.00 E

Week beginning Sept 4. Commenced with boiling got through on Sunday night. In the afternoon raised a school of whales waist boat struck a large cow 2 irons solid and whale soured heavy irons drew chased till sundown but could not get fast. On Monday raised another school lowered and all the boats got fast took them along and next day set them in





## Remarks On Board



Saw a brig to the windward  
and also a large  
breach on the  
lee bow got through  
boiling on Wednesday  
night. Next day I  
~~coopered the oil~~  
commenced coopersing  
oil raised whales  
lowered 4 boats  
larboard boat struck  
a small one School  
brought too starboard  
and waist boats  
struck starboard  
boats whale got his  
jawr front of our  
line and had too  
cut him. took them  
along side and next  
day cut them in and com-  
menced boiling got through on  
Saturday and coopered 11 pipes  
of oil so Edick

Satt 20<sup>th</sup> Long 60.00<sup>th</sup>



# Ship Elizabeth

79

Week beginning Sept 8 commenced  
with light winds and fine weather  
ship beating to the eastward  
On Monday stowed down 150 bbls.  
of oil between decks On Tuesday  
spoke the Daniel Watson had  
taken 28 bbls. since we saw her  
last Saw nothing but porpoises  
this week latter part fine  
weather To Ench

Latt 20 N Long 159.50 E.

Week beginning Sept 15 commenced  
with light winds and fine weather  
ship steering E. N. E. The brig  
in sight pretty much the whole  
week. Saw nothing but porpoises

Latt 48 S Long 160.40 E.



## Remarks On Board

Week beginning Sept 22. This week  
 commences with light N. N. W. wind  
 and fine weather. Saw a bark  
 ahead of us whaling. At 2 P. M.  
 spoke the bark Woodlark had got  
 3 whales the captain came on  
 board and bought 75 bbls of shooks  
 She had taken 125 bbls besides  
 the 3 whales taken today since  
 we saw her last. On Tuesday  
 raised a school of whales. Lowered  
 4 boats. Starboard boat was taking  
 a whale head and head and just  
 before we got to him he perceived  
 us and sheered off. Boatsteerer  
 darted but could not reach him  
 chased them till they went off  
 to the windward and came on  
 board at 3 P. M. got dinner and  
 raised some more to the leeward  
 lowered and starboard boat  
 went alongside of one and  
 boatsteerer missed him  
 came on board. The next day  
 raised large breaches to the  
 windward 8 or 10 miles off  
 could not get to them. Latter  
 part set up main rigging.



Lat 45 S Long 163 40 E.



# Ship Elsiebeth

81

Sept  
Week ~~beginning~~ Oct 29 Commenced  
with light variable winds and  
calm ship steering N. E. by E. Noth-  
ing occurred this week worthy  
of notice

Lat. 25 S. Long 160, 50

Week beginning Oct 16 Commen-  
ed with light variable winds and  
some rain squalls Saw nothing  
of any note but a good deal of  
drift wood floating about. Latter  
part ship steering to the westward

Lat. 18 N Long 156, 30 E.

Week beginning Oct 13 Commen-  
ed with good breezes from the E.  
N. E. ship steering W. by N. Sunday  
at 11 A.M. raised a school of

BB 20 whales lowered 4 boats  
bow boat struck school  
went to the leeward  
starboard boat struck young calf  
and and cow parted the calf  
from the cow and lost her  
killed the calf but being so small  
let him go took the bow boat's wheel  
alongside and set him in got through  
boiling on Monday night striking  
remarkable accident causing very  
squally weather ship going to the E.

Lat. 10 N Long 155, 30 E.



## Ship Elizabeth

Week beginning Oct 20 begins with very squally weather and much rain and continued so till Thursday wind from the S. S. W. & N. W ship steering E. N. E. very strong current setting S. On Thursday after 4 P. M. stowed down 2 pipes of oil between decks On Friday sent down fore topsail to overboard sent it up again on Saturday So Ends

Lat 30 S. Long 161.50

Week beginning Oct 27 commences with light winds with snow and then a squall ship trying to get to the eastward On Friday raised a sail off the lee beam kept off for the sail and at 12 raised a brace about 4 miles to the windward of of her lowered 4 boats starboard boat struck a large cow school put off on the wind starboard boat struck another large cow run away had after about 2 hours got a

SBB 30

LB 28



# Pacific Ocean

83

lance at her waist boat struck  
him and soon turned him up  
took them alongside and at 7 spoke  
the bark Endeavour Capt. Hamlin  
40 months 600 spm 300 whale

On Saturday commenced cutting  
in raised whales at 12 & lowered  
2 boats pulled after them 4 miles  
and lost sight of them while  
the boats was off whales came  
all around the ship the men  
aboard were busy cutting in  
and did not lower got through  
cutting in and commenced  
boiling So Ends

Lat 2.30 S Long 160.30 E

Week beginning Nov. 3 begins with  
light winds and fine weather  
ship heading to the E by N  
got through boiling on Sunday  
night On Wednesday stowed  
60 bbls. oil down between decks  
On Saturday galled with the  
bark Sailed nothing this week  
had considerable rain ship  
steering N. E. by E.

Lat 2.30 S Long 163.00 E



# 84 Passage to the South

Week beginning Nov 10 Commenced  
with light winds from the N.E.  
and fine weather ship steering  
E. S. E. Saw nothing but a whales  
carcass On Saturday had very  
strong wind ship steering E. S. E.  
Lat 52.22 S Long 166.00 E.

Week beginning Nov 17 Commenced  
with light N. N. E. wind and  
fine weather ship steering E. by S.  
Saw an english whaling bark  
of our larboard quarter did not  
speak her, middle and better  
parts pretty much calm

Lat 7.30 S Long 167.52 E.  
Week beginning Nov 24 Commenced  
with squally weather wind variable  
ship working to the eastward 4 men  
down with the scurvy 1 very sick  
On Tuesday at 9 A.M. After a night  
of extreme pain died our kamake  
Doctor and at 12 P.M. after a  
speech from the Capt. and reading  
a chapter in the bible and the  
funeral service committed his  
body to the deep the countenance  
of all men was a heart of gloom  
and to be continued every day a dose  
of medicine was given and



55  
Thomas R. Bryant Jr. To Abishia Reynolds

Dr.

1849  
Feb 9 To 10 lbs. Tobacco @ 25 \$2 50

Received Paid

July 9 1849  
p



## Ship Elizabeth bound

unless we get to some land soon the whole crew will be sick. Latter part of the week lost sight of the bark. On Saturday made Maricopa island. This is the island where La Peyrouse the french navigator was wrecked. 6 of the crew have got the scurvy. are going in here to see if we can get some gums. So Ends

Lat 11.50 Long 167.33

Week beginning Dec. 1 Commenced with strong E. S. E. winds and fine weather. Ship steering for the land. At 11 A.M. 2 boats went on shore. at 5 P.M. squared away to get clear of the land. having got a few Des taro bananas and bread fruit got clear of the land and kept her S. W. by S. Next day saw an island to windward. On Wednesday sent up main royal yard and main top gallant standing sail. On Saturday saw a shoal right ahead. tacked ship and stood N. by E. till 2 A.M. and tacked again standing to the south. So Ends

Lat 21.18 S. Long 160.00 E.

MARICOPA



# To New Zealand

87

Week beginning Dec 8 Begins with strong S. E. winds ship heading S. W. Middle part of the week wind hauled N. E. and yesterday N. W. and on Thursday blowed pretty fresh from S. W. at night came back again N. W. Ship's course during the week S. S. W. & S. W. Saw nothing during the week

Lat 31.50 S. Long 152.30 E.

Week beginning Dec. 10 Commences with strong N. W. winds and foggy weather ship running for Hatteras. Made the land at 4 P.M. Sunday at 4 P.M. on Monday came to and anchor in port Jackson This week we are on liberty ashore, every day watch aboard employed in painting ship outside. We have discharged 1 boat-steward and 2 Kanakas So Ends



Lying at anchor in

Week beginning Dec. 22. begins with fine weather ship lying at anchor in port Jackson. This week watch and watch ashore have been employed in painting all the week. So Ends

Week beginning Dec. 29. Broke out our water casks to be filled with water. Tuesday the water tank came off and filled them. The remaining part of the week got off what wood we wanted. So Ends

Week beginning ~~Jan. Dec 20~~ Jan. 5. Commenced with fine weather sent down our main top sail to be repaired 4 of our men deserted and 2 were caught the same night. Discharged our 8th mate 1 boatsteward and 1 harmaker and shipped 4 men and a boatsteward. So Ends

Week beginning Jan. 12 begins with fine weather. On Monday 1 of our men that never was returned of his own accord being almost starved. On Tuesday weighed anchor and went to Port Phillip and arrived at Port Phillip on Wednesday and



# Sydney

had deserted. On Wednesday she returned again. On Thursday sailed from Sydney bound home wind from the N ship heading E. N. E. So Ends

Lat 34.30 S. Long 153.00 E.

Week beginning Jan. 19 begins with strong W. E. by N. wind and fine weather ship heading E. S. E.

Saw nothing but grasshoppers. Sent down the foremast top gallant yard and fly jib boom So Ends

Lat 35.00 S Long 162.00 E.

Week beginning Jan. 26 begins with moderate N. E. wind and heavy weather. On Thursday blew a heavy gale from the N. E. hove too under closed reefed main top sail. Shipped some considerable water and stored the boat. On Friday wind hauled S. W. kept the ship N. E. by N. Saw a whale ship standing N. E. latter part strong wind from the S.

Lat 34.00 S.

Long 170.24 E.



# Off New Zealand

Week. begining Feb 2 Begin with strong W  
winds and clear weather ship steering  
E. by N. On Monday spoke the ship  
Milo N. B. Solo 17 months out 3000 W 200 S.  
Middle and latter part light variable  
winds and fine weather ship working  
to the eastward On Wednesday spoke  
the bark Neptune of New London 11th  
9 months out 160 W. 40 S. Watch employed  
in mending sails all the week

Latt 33.00 S. Long 176.30 E.

Week beginning Feb 9 Commenced with  
light wind from the N. W. ship steering  
N. E. On Monday spoke the ship Swift  
N. B. Vincent 19th months 950 Sprm.  
On Tuesday at sunrise raised a school  
of whales lowered 3 boats  
waist boat went on struck  
and killed him 1st lance  
Starboard boat followed the  
school and struck and  
killed another the Swift  
boats struck and killed 1 whale. Took  
our whales alongside and cut them  
in sections. Boat mending commen-  
ced during the day. On Wednesday spoke the  
bark Robson N. B. Gorham 21 months  
500 Sprm. Boat mending at through  
Latt 31.30 S. Long 178.00 E.



Remarks On Board Elizabeth 91

Week beginning Feb 16 Begins with  
strong S. winds and clear weather  
All hands employed in stowing down  
oil in the after hold Got through  
on Tuesday On Tuesday spoke the  
Phocion A.B. Nichols 15 months  
out 700 Spm. also the Swift On  
Thursday raised whales

15 L.B. To the windward the  
Swifts boats struck one  
and then our larboard  
boat struck a small  
bull. he showed fight chasing the  
boat as long as he could keep sight  
of her he ran into us with his head  
and knocked the boatsteerer out  
of the boat he cracked her some  
but not so much but what we could  
keep her free at last we managed  
to lance him and set him spouting  
blood he soon turned up took him  
alongside and cut him in On Friday  
night got through boiling. The Swift  
got one and the bark Roscoe did  
not get any Nothing remarkable  
occurred during the remainder of  
this week

Latitude 30° 30' Long 179° 00'



92 Remarks On Board

FRENCH  
ROCK

Week beginning Feb 23 Commenced  
with light N winds and fine weather  
er ship heading E. On Monday  
stowed down our oil in the fore  
hold. On Wednesday saw the French  
rock was in sight of it for 2 days  
Spoke the bark Roscoe had taken  
1 small whale since we saw the  
last. On Friday wind N. E. strong  
with fog. Latter part wind N. W.  
foggy steering E. So ended

Lat 31.00 S Long 178.00 W.

Week beginning Mar. 2 Commenced  
with strong N winds and rugged weather  
ship under double reefed top sails steering  
E. S. E. On Tuesday moderated down to  
a light breeze from the N. W. ship under  
all sail including fore topmast and  
lower standing sails steering E. S. E. and  
continued so for the remainder of the week  
This week got every thing snug for  
Cape Horn. Also changed our day  
of the week 1 day back to correspond  
with the day at home

Lat 39.00 S Long 162.50 W

Spoke the bark Chinese steamer N. 3.  
bound to California



# Ship Elizabeth

93

Week beginning Mar. 9 Begins with light S. W. wind and fine weather ship steering E S E. On Thursday wind shifted E and continued from there to E N E the remainder of the week very strong ship under close reefed topsails heading S. S. E. thick and foggy So Ends

Lat 42° 00' S. Long 157° 00' W.

Week beginning Mar 16 Commences with fresh N E wind and foggy On Tuesday shifted N W with fog and rain, and middle part wind from W to S. S. W. blowing very heavy ship under closed reefed topsails and reefed mainsail steering E by S. Latter part wind from the N. steering E by S.

Lat 48° 20' S. Long. 137° 30' W.

Week beginning Mar 23 Begins with strong gales from the W N W. ship steering E. Middle part wind N S. W. and squally with heavy sea running Latter part wind N. W. with thick fog ship steering E by N Caught 2 porpoises this week

Lat 52° 00' S Long 111° 00' W.



# 94 Remarks On Board

Week beginning March 30  
Commences with strong N. N. W.  
wind and thick foggy weather  
Middle and latter parts wind  
from N. W. to S. W. very strong  
with some hail ship steering  
E 1/2 N. Nothing remarkable  
happened during this week

Latt 55.40 S Long 83.40 W  
Week beginning April 6. Commences  
with strong W. N. W. winds and  
thick weather ship under all sail  
steering E. by N. On Monday saw  
2 large merchantmen steering to  
the W. On Wednesday sighted  
and English ship. On Thursday  
saw another English ship and  
also spoke the brig Appleton  
Swansea Eng. 6 weeks from  
Rio Janeiro bound to Baginibo  
This day we have passed Cape  
Horn and are steering N. E. On  
Friday evening passed a whale  
~~which~~ At 10 o'clock at night wind  
shifted S. and at 3 blowed very  
hard roused all hands to take  
in sail

Latt 55.40 S Long 83.40 W



# Ship Elizabeth

95

Week beginning April 13  
Began with strong N W winds  
and rain ship under double  
reefed topsails At 11 parted  
the jib stay took it in and  
spliced it and set it up  
again At 6 P M wind shifted  
S and had a fine breeze  
To End of Satt

On Monday At 8 came on to blow a  
tremendous gale kept the ship before  
the wind steering N N E and send-  
it out it lasted 48 hours with a  
very heavy sea running and great  
quantities of hail Stove both the  
quarter boats very bad and shipped  
some heavy seas Moderated on  
Thursday and had fine weather  
The remainder of the week took  
in the starboard boat and put  
her overhead This gale lasted from  
the Satt. of 49<sup>00</sup> S. to 41

Satt 38<sup>04</sup> S. Long 48<sup>00</sup> W.



# 96 Remarks On Board

Week beginning April 20 This week began with light winds from the N. N. W. and N with some rain ship On the wind heading N E by E and E. N. E. saw a sail astern Nothing remarkable occurred this week. Sent up main top gallant studding sail booms and main royal yard

Lat. 30.18 Long 41.31 W.  
Week beginning April 27 Begins with light N. winds and very rainy had it so till Thursday when the wind shifted I very strong kept the ship N. N. E. Saw 1 humpback Latter part strong S E trade winds and fine weather ship steering N by E with 5 studding sails out Lat 20.45 S. Long 34.38 W.

Week beginning May 4 Begins with strong S. E. trades and fine weather ship steering N by E. On Monday saw a big standing S. W. On Thursday went aboard an English brig bound to Falmouth Of which made the land and on Saturday came to anchor in Pernambuco lower 2 boats



# Ship Elizabeth

97

and brought off some wood

Lat 8.04 S Long 34.30

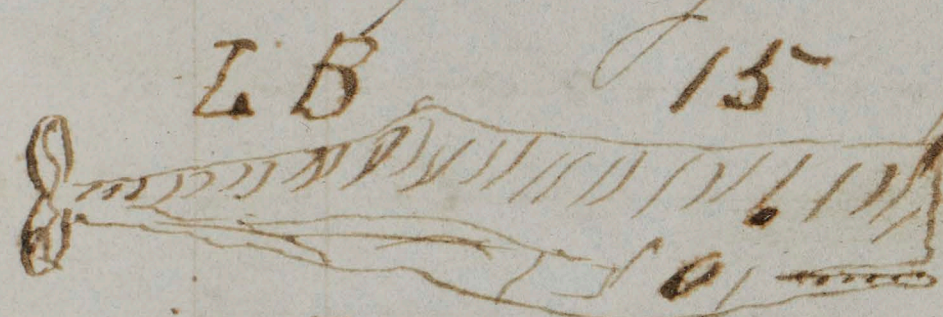
W beginning May 11 commences  
with squally weather lying at  
anchor in Pernambuco. On  
Monday all hands employed  
in rattling down fore and  
main topmast rigging and  
tarring down fore and aft  
stays. On Tuesday morning hove  
up anchor and stood out to  
sea, but fell calm and anchored  
again at 4 P.M. hove up again.  
On Wednesday saw a whale  
working to the N. wind N.E. by E.  
On Friday spoke the ship Triton  
New Bedford sails 18 months  
2100 bound home leaking.  
 Latter part fine weather wind  
S.E. course N. All hands  
busy putting rigging in order.

Lat 2.00 S Long 35.15 W



## Remarks On Board

Week beginning May 18 Commenced with light S. S. E. wind and fine weather ship steering N. by W. in company with ship Triton. On



Monday the Triton was about 7 miles ahead of us saw her whaling run down towards her and lowered 2 boats larboard

boat struck a small one chased the school till the middle of the afternoon when the starboard boat struck and killed another small one took them alongside and cut them in. The ship Triton also got 2 whales On Tuesday night got through boating. On Thursday took the N. E. traded ship steering N. W. by N. On Saturday stowed down our oil latter part wind very unsteady and squally

Latter 62.5 N Long. 41.30 W



# Ship Elizabeth

99

Week beginning May 25 Commenced  
with strong N. E. Trades and fine  
weather Ship steering N. N. W. Lost  
sight of the Triton on Monday night  
had fine run to the Lat 16 when we  
lost the trades and had the wind  
from the S. E. very light the remainder  
of the week. All hands very busy  
fitting the rigging

Lat 18.20 N.

Long 61.01 W.

Week beginning ~~May 25~~ June 1  
Commences with light S. S. E. wind  
and fine weather Saw a brig steering  
N. by E. On Monday dead calm  
All hands employed in painting  
ship outside and scraping stanchions  
On Tuesday saw 4 brig steering  
S. W. Middle and better parts  
light N. E. winds and fine weather  
Ship steering N. W. employed  
during the week in painting  
ship inside and out saw 2  
more sails.

Lat 24.10 N Long 58.50 W.



## Ship Elizabeth

Week beginning June 8  
 Began with light E. S. E. wind  
 and fine weather ship steering  
 N. W. Saw a great many brigs  
 and schooners bound to the S. E.  
 All hands busily employed in  
 putting the ship in order.  
 On Friday night took the wind  
 from the S. W. Saturday wind  
 very strong. Spoke the brig  
 Persia off Beverly 5 days from  
 Boston bound to the South  
 side of Cuba also the brig  
 William of Liverpool Novia  
 Scotia from Port Au Prince  
 bound to Halifax. On  
 Saturday night wind came  
 N. ship heading W. N. W.  
 squally.

Lat. 32° 30' N  
 Long. 68° 02' W.



# Bound Home

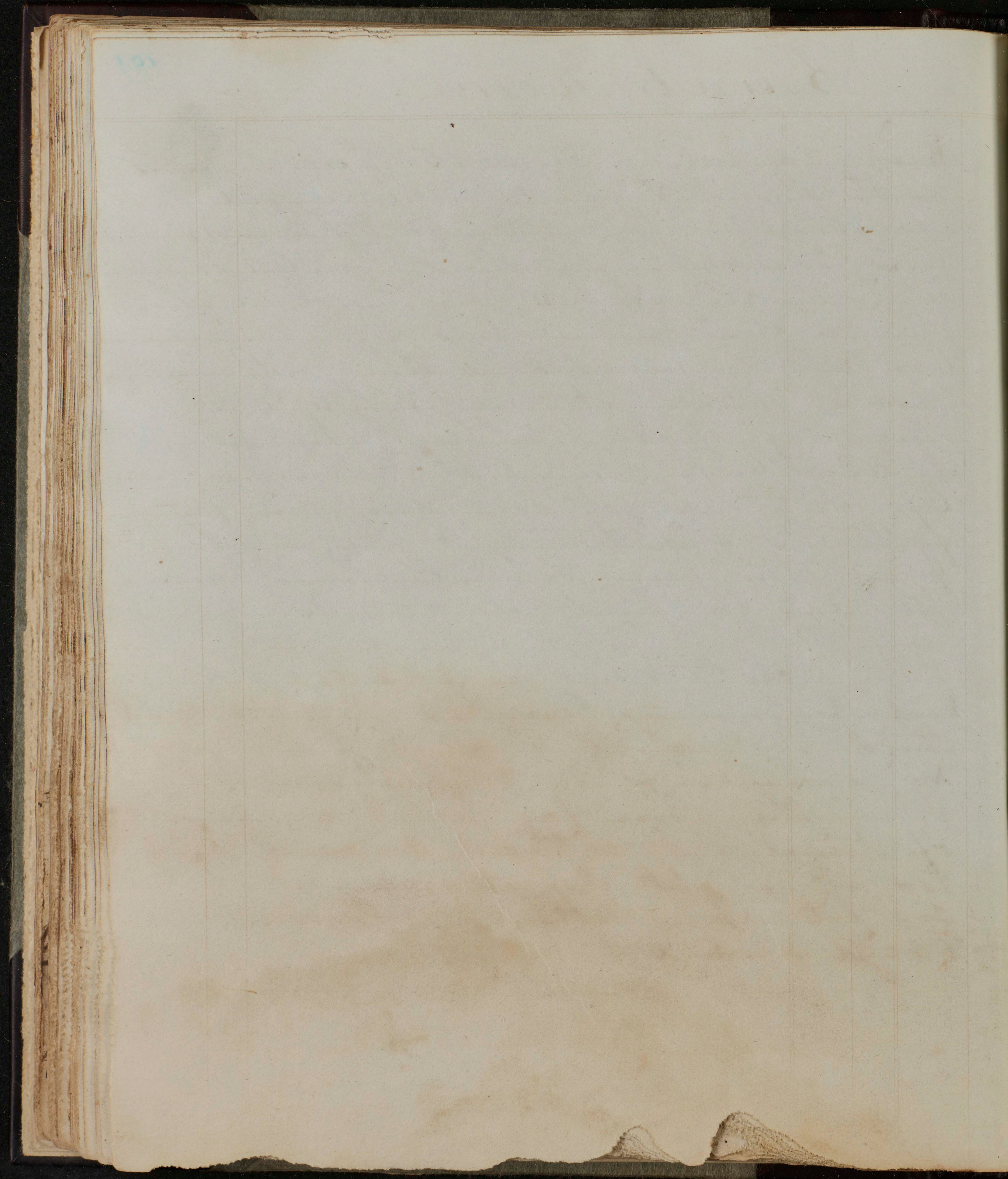
101  
101

Week beginning June 15 Commenced  
with strong N winds and rugged  
weather ship beating to the windward  
On Tuesday night wind hauled N E & E  
ship heading N. by W. very heavy swell on  
saw a great many brigs and schooners  
On Wednesday crossed the gulf stream  
saw a whaler steering N. by W. On  
Thursday spoke the brig Anderson  
of New York bound to Havana  
On Saturday got soundings in 45  
fathoms ship steering N by E. very foggy  
fired the gun several times during  
the day for pilot so ends

Lat 40.00 Long 72.00

Week beginning June 22 Begins with  
thick fog wind S. E. ship steering  
N. soundings in 35 fathoms  
fired the gun for pilot a number  
of times but without success. Sailed  
too at night On Monday at 12  
fog lit up a little saw several  
brigs and schooners

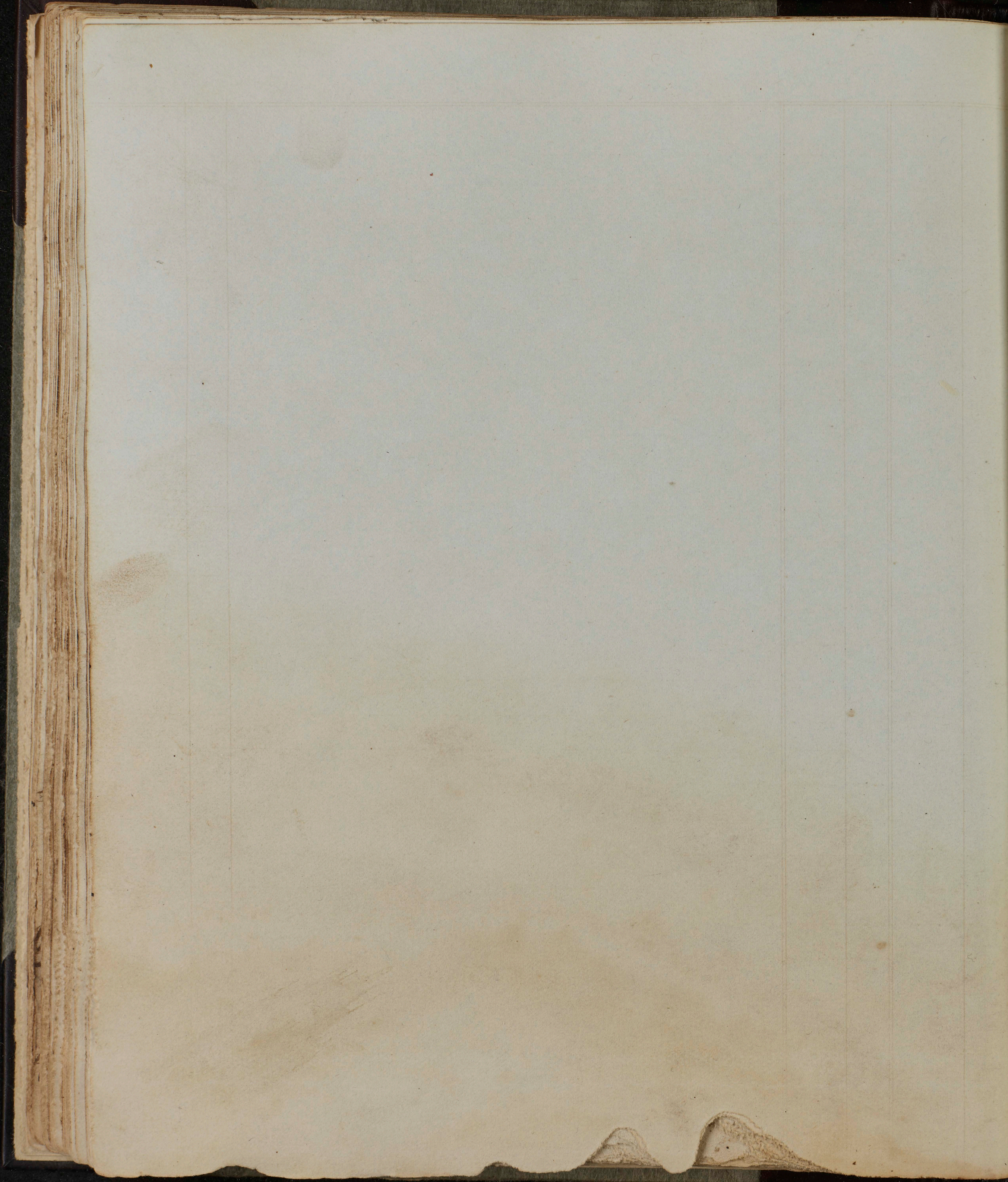




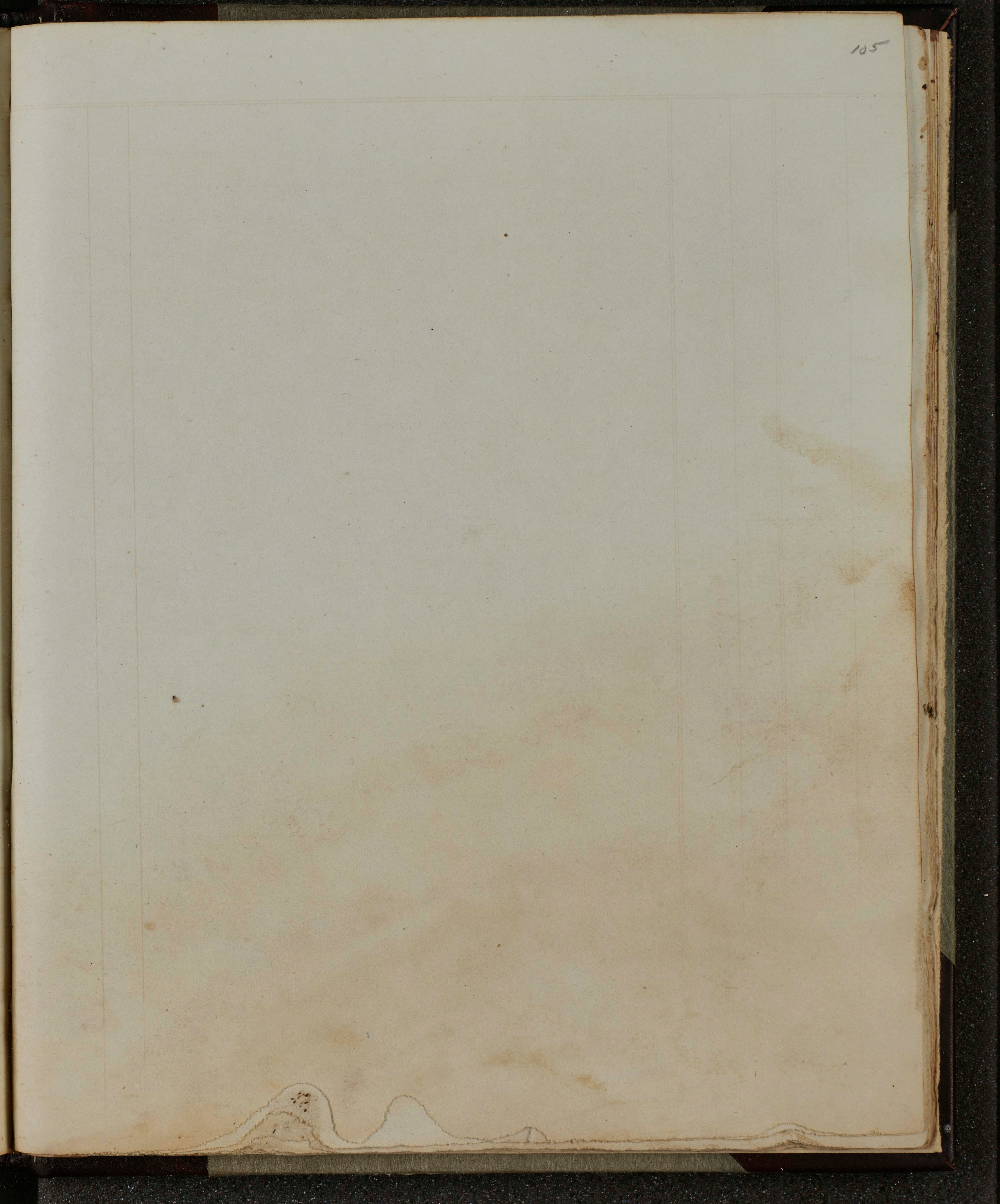




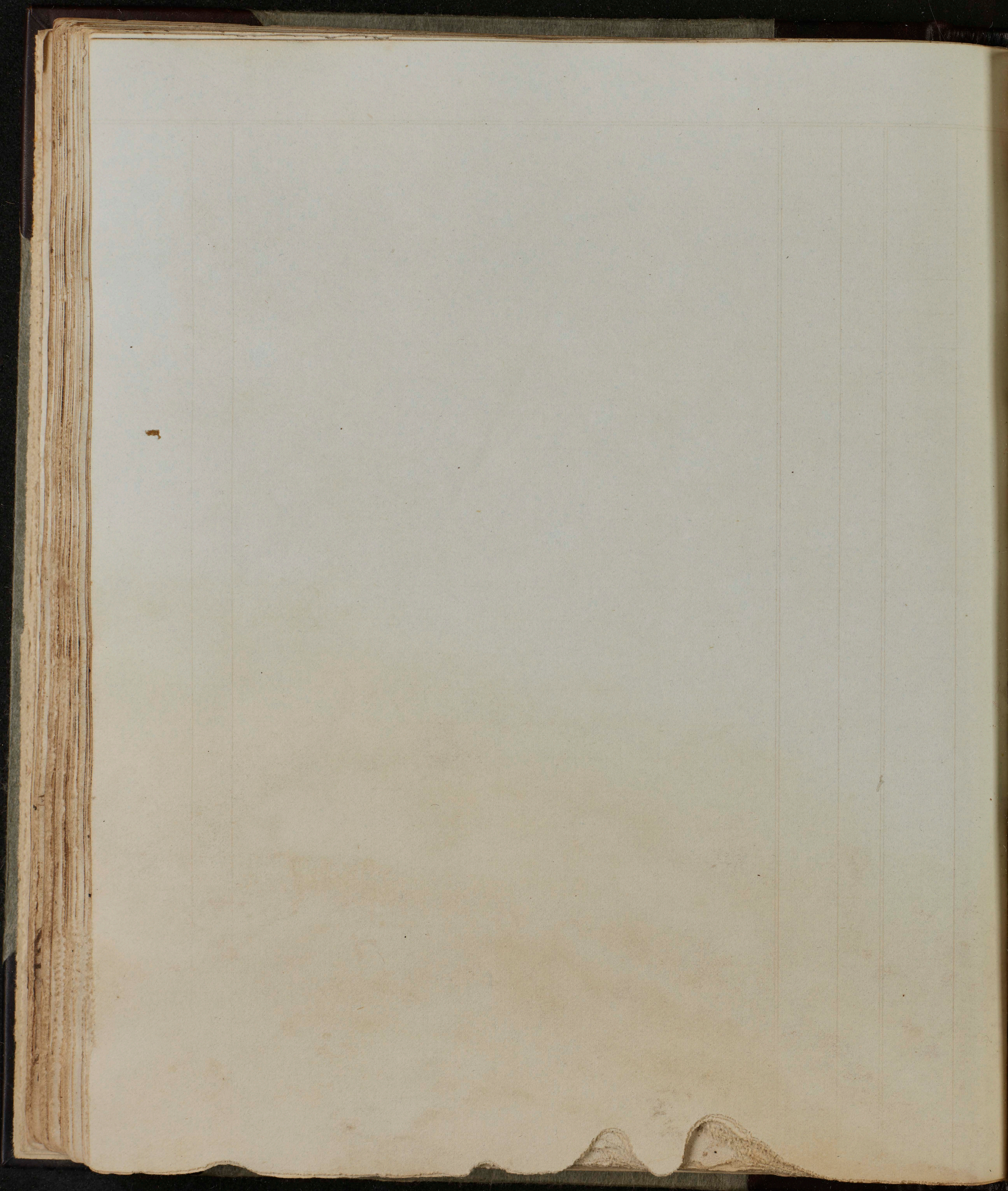




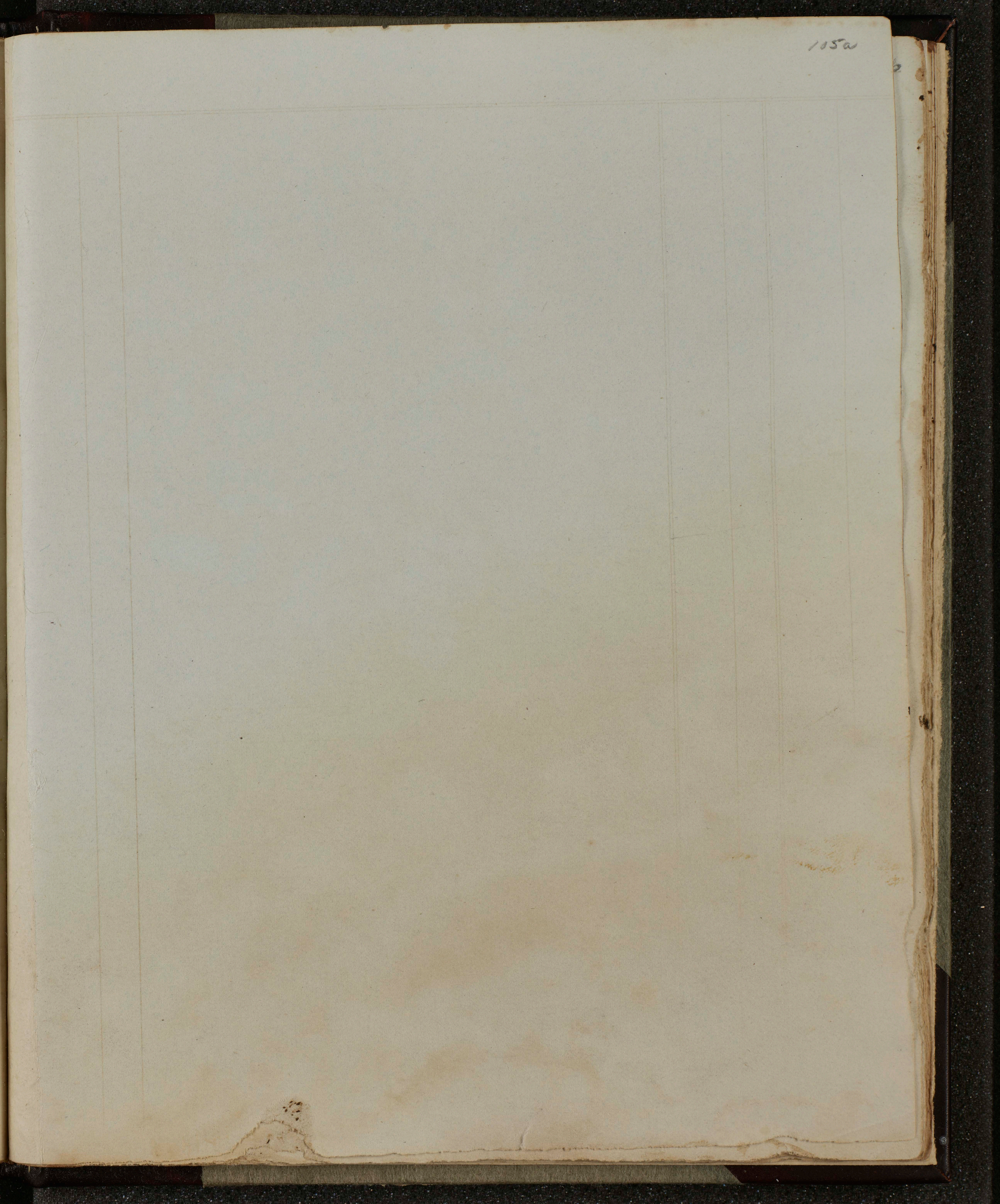




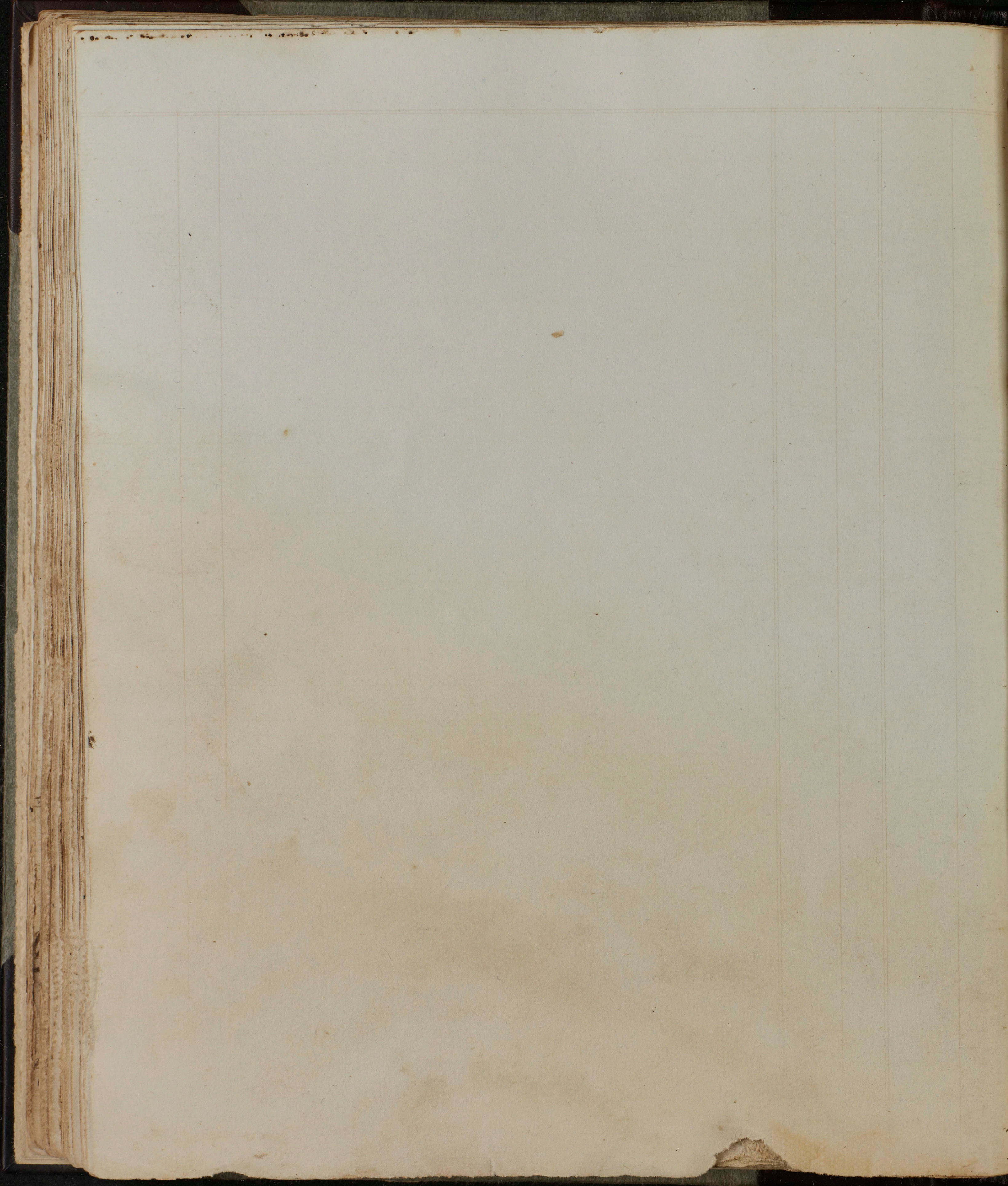








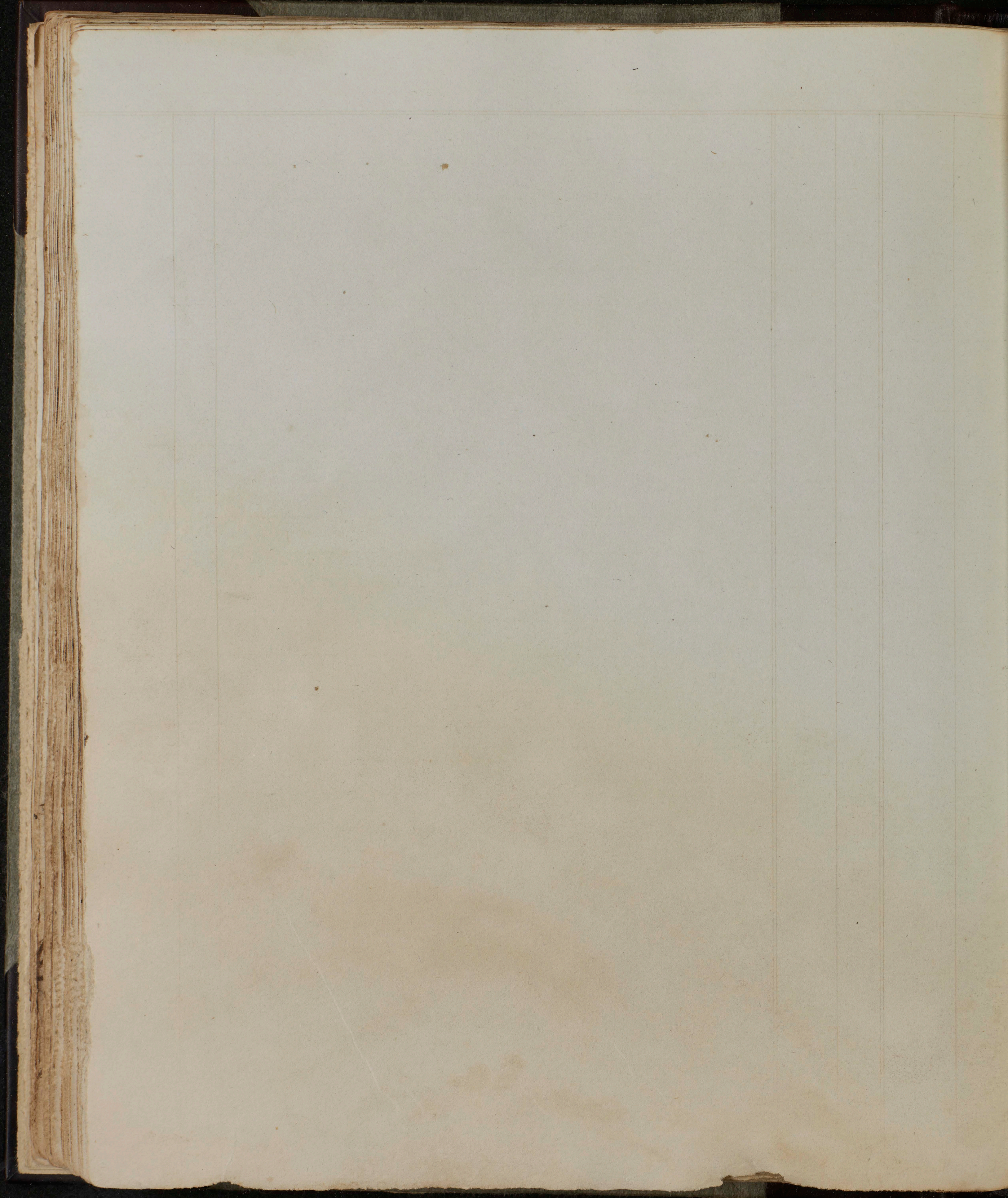














$$\begin{array}{r}
 145 \overline{) 700} \quad 4 = 26 \\
 \underline{580} \quad 31\frac{1}{2} \\
 120 \quad 126 \\
 \underline{31\frac{1}{2} \quad 26} \\
 120 \quad 152 \\
 360 \quad 60 \\
 \hline
 145 \overline{) 3780} \quad 26 \\
 \underline{290} \\
 880 \\
 \underline{870} \\
 10
 \end{array}$$

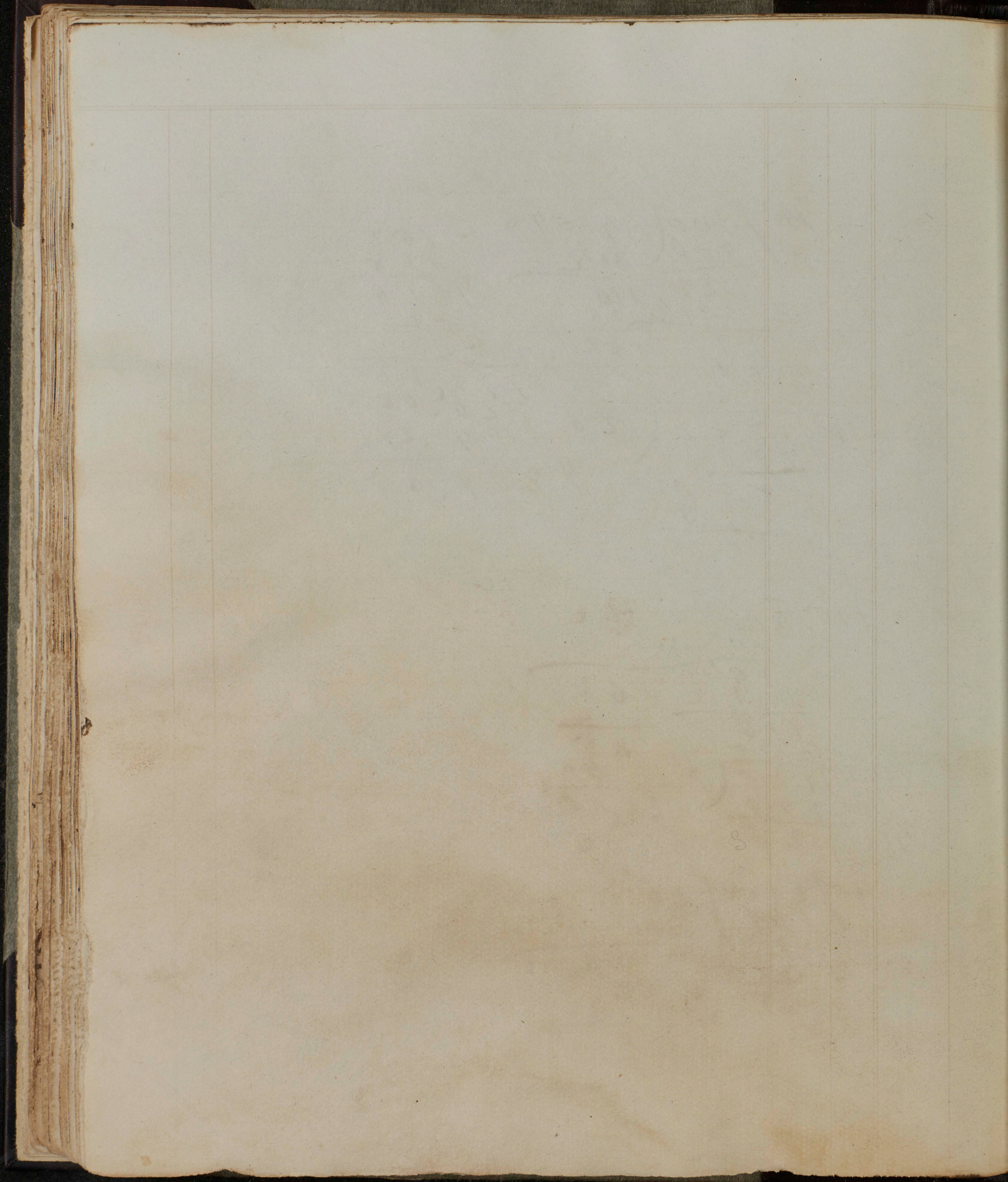
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 152 \\
 \underline{118} \\
 1216 \\
 \underline{152} \\
 152 \\
 \underline{17936} \\
 26500 \\
 429
 \end{array}$$

$$\hline \$ 209.65$$

$$\begin{array}{r}
 145 \overline{) 300} \quad 2 - 2 \\
 \underline{290} \quad 31\frac{1}{2} \\
 10\frac{1}{2} \quad 63 \\
 \underline{31\frac{1}{2}} \quad 2 \\
 310 \quad 65 \\
 5 \quad 40 \\
 \hline
 145 \overline{) 315} \quad 2 \\
 \underline{290} \quad 26,000 \\
 25
 \end{array}$$

$$\begin{array}{r}
 145 \overline{) 2400} \quad 16\frac{1}{2} \\
 \underline{145} \quad 26 \\
 950 \quad 96 \\
 \underline{870} \quad 32 \\
 80 \quad 13 \\
 \hline
 429
 \end{array}$$







$$\begin{array}{r|l} 160 \overline{) 1800} & 11 - 8 \\ \hline 160 & 31 \frac{1}{2} \\ \hline 200 & 11 \\ 160 & 335 \\ \hline 40 & 8 \\ 31 \frac{1}{2} & 354 \\ \hline 1240 & \\ 20 & \end{array}$$

$$\begin{array}{r} 354 \\ 118 \\ \hline 2832 \\ 354 \\ \hline 354 \\ 41772 \\ 2760 \\ \hline 819 \\ 5 \\ \hline 45851 \\ 150 \\ \hline 30851 \end{array}$$

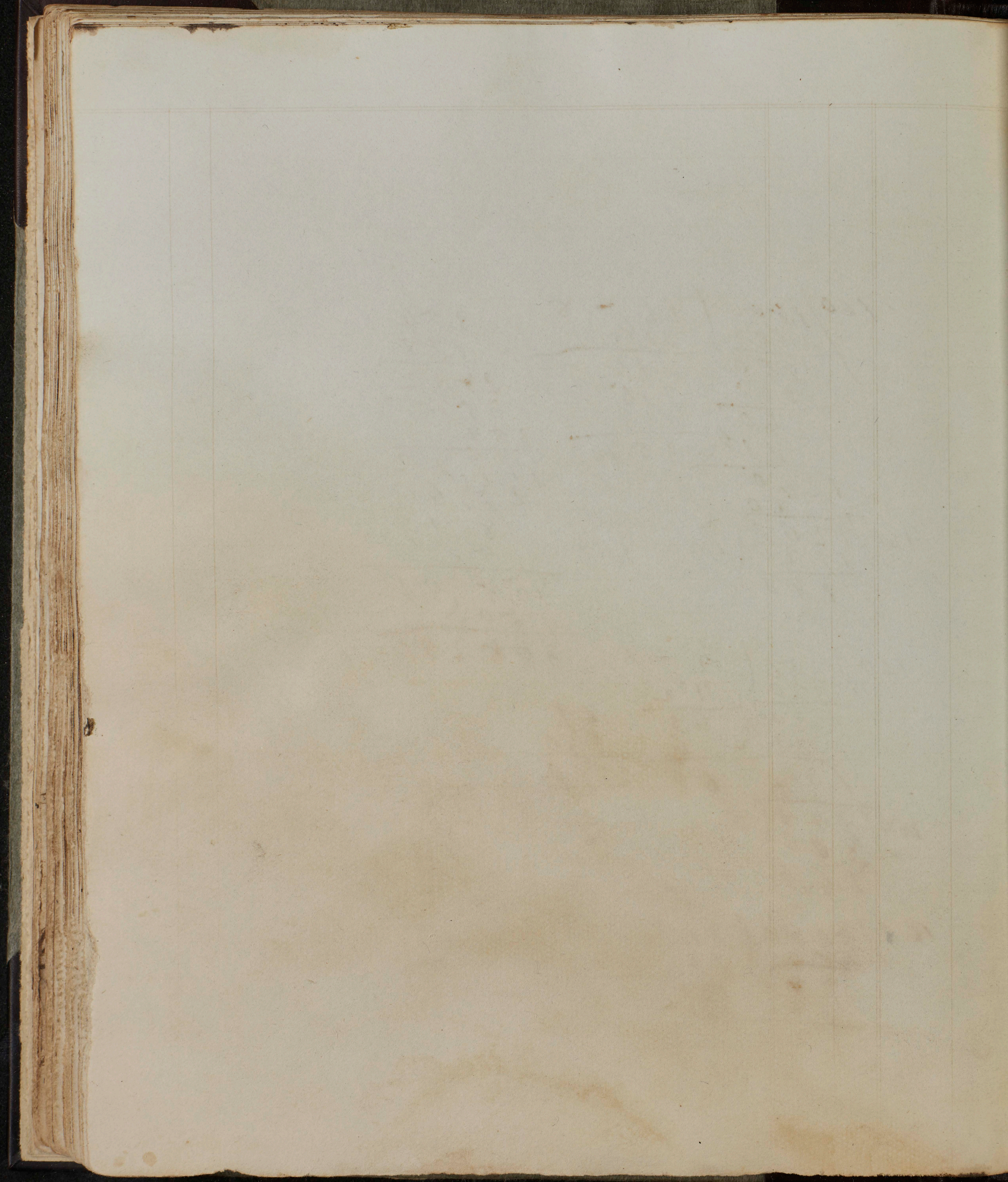
$$\begin{array}{r|l} 160 \overline{) 1260} & 7 \\ \hline 1120 & \\ \hline 140 & \end{array}$$

$$\begin{array}{r|l} 160 \overline{) 350} & 2 - 6 \\ \hline 320 & 31 \frac{1}{2} \\ \hline 30 & 63 \\ 31 \frac{1}{2} & 6 \\ \hline 930 & 69 \\ 15 & 2760 \\ \hline 945 & \end{array}$$

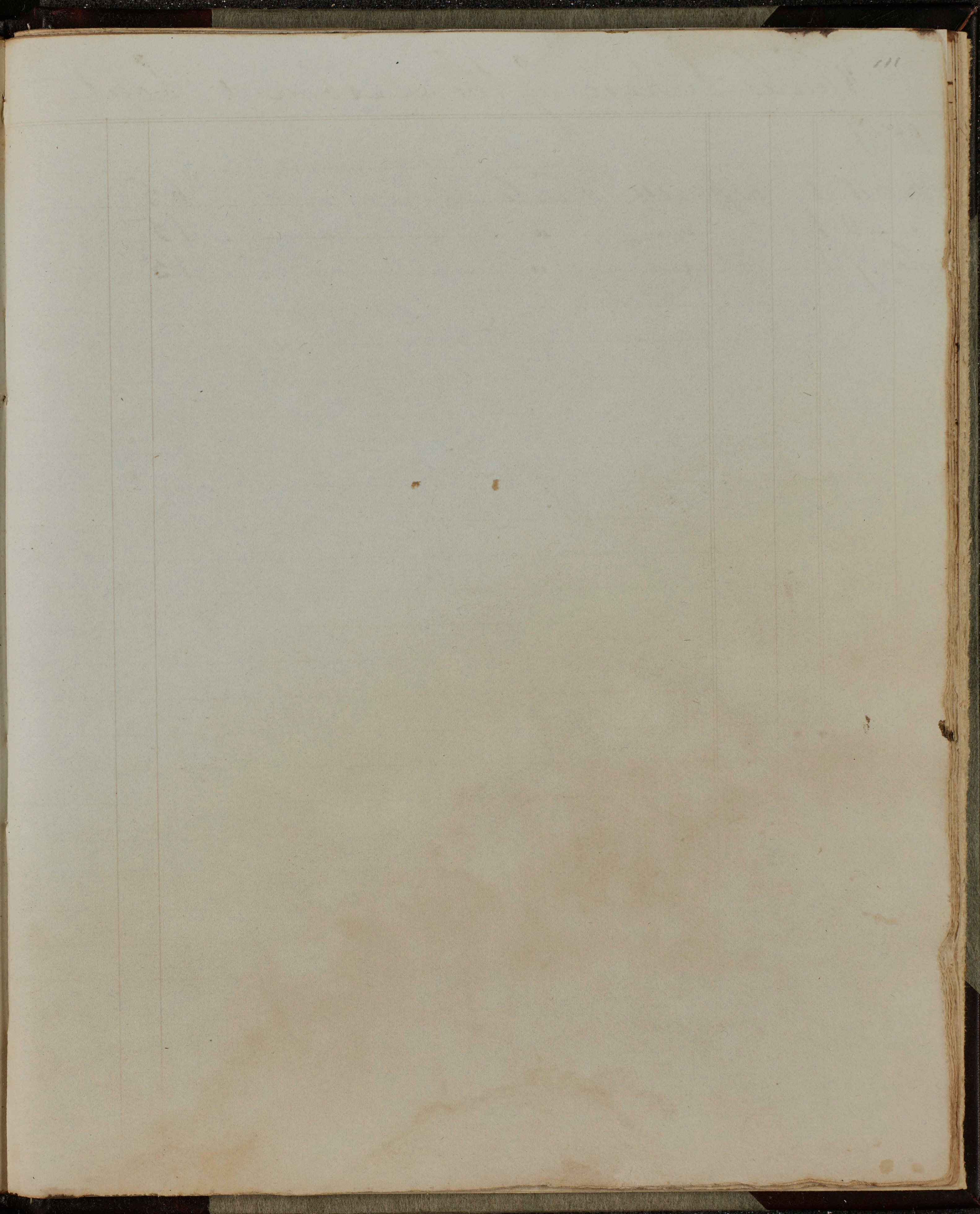
$$\begin{array}{r|l} 160 \overline{) 945} & 5 \\ \hline 800 & \\ \hline 145 & \end{array}$$

$$\begin{array}{r|l} 160 \overline{) 5080} & 31 \frac{1}{2} \\ \hline 480 & 26 \\ \hline 280 & 186 \\ 160 & 62 \\ \hline 120 & 13 \\ \hline 819 & \end{array}$$











Whales taken by the Larboard boat

1851

Feb 11	1	Sperm Whale	_____	65
" 20	1	" "	_____	15
May 19	1	" "	_____	15



# The Star Spangled Banner

Oh say can you see by the dawns early light  
 What so proudly we hail'd at the twilight's last  
 gleaming  
 Whose broad stripes and bright stars through the  
 perilous fight  
 O'er the ramparts we watch'd were so gallantly  
 streaming  
 And the rocket's red glare, the bombs bursting in  
 air  
 Gave proof through the night that our flag was still  
 there  
 And the star spangled banner Oh long may it wave  
 O'er the land of the free and the home of the brave  
 On the shore dimly seen thro' the mist of the deep  
 Where the foes haughty host in dread silence  
 repose  
 What is that which the breeze o'er the towering  
 steep  
 As it fitfully blows half conceals half discloses  
 Now it catches the gleam of the morning's first  
 beam  
 In full glory collected more shines in the stream  
 And the star spangled banner Oh long may it wave  
 O'er the land of the free and the home of the  
 brave



And where is that band who so vainly swore  
That the havoc of war and battles confusion  
At home and a country shall leave us no more  
Their blood has washed out their foul steps  
pollution

No refuge could save the hireling and slave  
From the terror of flight or the gloom of the  
grave

And the star spangled banner in triumph  
doth wave

O'er the land of the free and the home of  
the brave

Oh thus be it ever when freemen shall stand  
Between their loved home and wars desolation  
Blest with vict'ry and peace may the heaven  
rescued land

Praise the power that hath made and  
preserved us a nation

There our great avenger when our cause it is  
felt

And this be our motto: God is our trust  
And the star spangled banner in triumph  
doth wave

O'er the land of the free and the home  
of the brave



# The Mistletoe Bough

115

The mistletoe hung in the castle hall  
And the holly branch hung on the old oak hall  
And the barons retainers were blithe and gay  
In profaning their cristmas holiday  
The baron beheld with a fathers pride  
His beautiful daughter Lord Lovels bride  
And she with a bright eye seemed to be  
The star of that goodly company  
Oh the mistletoe bough Oh the mistletoe bough

For wearied of dancing now she cried  
For a moment I'll hide I'll hide  
And Lovel be shure your the first to trace  
The clue to my secret hiding place  
Away she ran and her friends began  
Each tower to search and each hall to scan  
And Lovel cried where dost thou hide  
Thou lonely without thy mine own sweet bride  
Oh the mistletoe bough Oh the mistletoe bough

They sought her that night and they sought next day  
They sought her in vain till a year had passed away  
In the highest the lowest the loneliest spot  
Lord Lovel sought wildly but found her not  
And time flew on apace till at last  
It became a sorrowful tale how passed  
And when Lovel appeared the children cried  
See the old man look for his fair sweet bride  
Oh the mistletoe bough Oh the mistletoe bough



At last an old chest that had long laid hid  
Was found in the castle they raised the lid  
And a skeleton form of a pretty fair  
In her bridal array lay mouldering there  
Oh sad was her fate for in sportive jest  
She hid from her lord in that old chest  
It closed with a spring and her bridal bloom  
Lay withering there in a living tomb  
Oh the midnight bough Oh the midnight bough

When you are in a hurry to get to bed

Put on your nightgown and go to bed

And when you are in a hurry to get to bed

Put on your nightgown and go to bed



15  
 256  
 83  
 156  


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 310

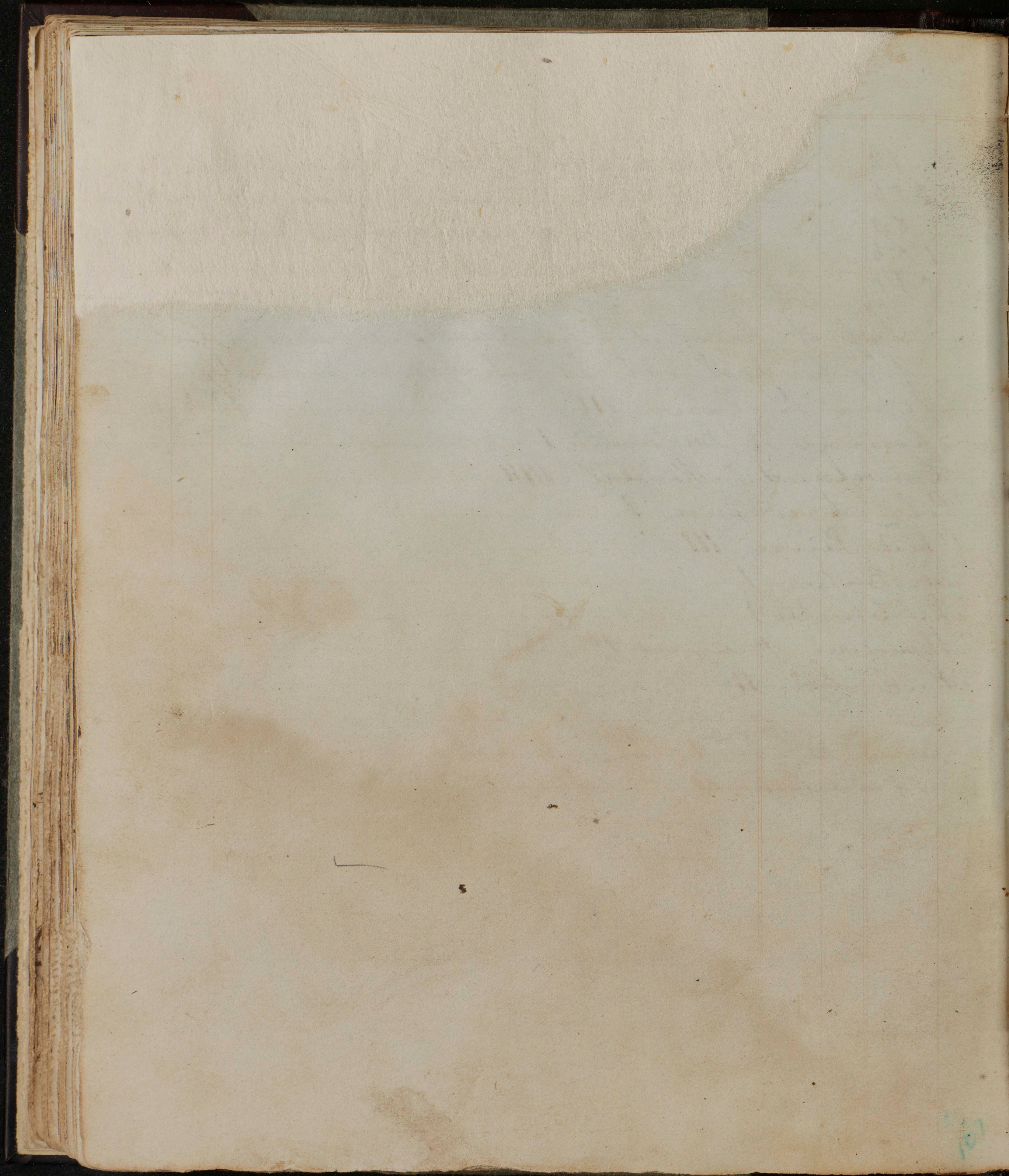
List of persons who raises whales while  
 the Barrel oil is up for a Bounty

117

Albert Delano III  
 Thomas R Bryant Jr 1  
 Cleveland & Mendall IIIII  
 Peter Lawrence 1  
 Obed Pease III  
 Mr Baker 1  
 Mr Chute 1  
 Manuel Francis 1  
 Mr. Seber II

Then 1 bbl. of oil is awarded to  
 Cleveland & Mendall







119

# List of ships spoken by the Elizabeth

Ship Illinois	Capt. Fagger	40 Days out	
" Mary Chilton	New York	84 "	"
Bark Kent	Newcastle Eng.	65 "	"
" Millwood	Capt. Dean	20 mos.	400 S.
" Jane Gray	4 1/2 mos	Capt. Lee	300 S. per
" Resolution	London	Capt. Parks	36 mos 800 S.
" Arabian	London	Capt. Jacobs	3 mos. 250 S.
Ship Milton	Capt. Smith N.B.	15 mos.	900 S.
Ship Narragansett	Nan. Rogers	35 "	1400 S.
" George	N.B. Clark	20, mos.	350. S.
Bark Emma	N.B. Hussey	37 "	600 S.
" Le Beron	N.B. Chadwick	27 mos	300 S.
Ship Levi Starbuck	Nan. Age	48 "	1900 S.
Bark Geo. Champlin	Newport	Swain	48 mos. 40 S.
Ship Boz. Warren	Luce	20 mos.	700 S.
" Hobbs	Falmouth	London	12 mos 440 S.
Schooner Alfred	N.B. Davenport	53 mos.	1500 S.
Ship Henry Kauland	N.B. Clark	17 mos	700 S.
" Berclay	Nantucket	Baker	25 mos. 550 S.
" Clementis	New London	Bellows	1 mos. 300 S.
Bark America	N.B. Smith	24 mos.	240 S.
Ship Armata	New London	Holt	5 months out
Brig Sigrest	Sydney	Ever	4 months out 150 S.
Bark Woodlark	Sydney	Smith	8 months 550 S.
Brig Daniel Watson	Phelps	Ever	3 months 15 S.
Bark Endeavour	Humbly	N.B. Smith	40 months 600 S.
Ship Ohio	Lowell	N.B.	17 months 300 S.
Bark N. Adams	London	Allen	9 mos. 160 S.



Ship Swift N.B. Vincent 19 $\frac{1}{2}$ mos.	950 Spms
Bark Roscoe N.B. Gorham 21 months	500 Spms
Ship Phocion N.B. Nichols 15 months	700 "
Bark Glenace Anclama N.3. for California	
Brig Appleton Swansea Eng. for Cogninbo	
Ship Triton N.B. Sargent 18 mos. 1900 W. 180 Spms	
Brig Persia Beverly. 8 days from Boston	
at William Liverpool Bound to Halifax	
" L. H. Anderson New York bound to Havana	



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A Sailors trade is a roving life

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A sailors trade is a roving life  
He robbed me of my own hearts delight  
He has gone and left me a while to mourn  
But I can wait till he does return

That shorty blue jacket he used to wear  
His rosy cheeks and his coal black hair  
His lips so smooth as the velvet fine  
Ten thousand times he has kissed mine

~~I will sit down and write a song  
And I will write it both sweet and long  
At every line I will drop one tear  
At every verse where is my dear~~

Come father build me a little boat  
That over the ocean I may float  
And every ship I go past by  
I will enquire for my sailor boy

She had not sailed far over the deep  
Before a kind ship she chanced to meet  
Captain Capt. come tell me true  
Does my sweet William sail with you

Oh no father he is not here  
He's lately sailed from the shore  
Are you sure he is at sea  
I wish you could tell me true



and tore her hair

She rung her hands in ~~deep despair~~  
Like some female in deep despair  
And then her boat to the shore did run  
Saying how can I live since my sailor gone

Come all ye young women that dress in white  
Come all ye young men that take delight  
Come hoist your colours at huff mast high  
And help me to weep for my sailor boy

I will sit down and write a song  
I will write it both sweet and long  
In every line I will drop one tear  
In every verse where is my dear

Can ye dig me a grave both wide and deep  
Place a marble stone at my head and feet  
And on my breast place a turtle dove  
That all the world may know that I died for love





$$\begin{array}{r|l} 75 & 2000 \\ \hline 150 & 26-21 \\ 300 & 31\frac{1}{2} \\ 450 & 26 \\ 600 & 78 \\ 750 & 13 \\ 900 & 21 \\ 1050 & 840 \\ 1200 & 1680 \\ 1350 & 2520 \\ 1500 & 3360 \\ 1650 & 4200 \\ 1800 & 5040 \\ 1950 & 5880 \\ 2100 & 6720 \\ 2250 & 7560 \\ 2400 & 8400 \\ 2550 & 9240 \\ 2700 & 10080 \\ 2850 & 10920 \\ 3000 & 11760 \\ 3150 & 12600 \\ 3300 & 13440 \\ 3450 & 14280 \\ 3600 & 15120 \\ 3750 & 15960 \\ 3900 & 16800 \\ 4050 & 17640 \\ 4200 & 18480 \\ 4350 & 19320 \\ 4500 & 20160 \\ 4650 & 21000 \\ 4800 & 21840 \\ 4950 & 22680 \\ 5100 & 23520 \\ 5250 & 24360 \\ 5400 & 25200 \\ 5550 & 26040 \\ 5700 & 26880 \\ 5850 & 27720 \\ 6000 & 28560 \\ 6150 & 29400 \\ 6300 & 30240 \\ 6450 & 31080 \\ 6600 & 31920 \\ 6750 & 32760 \\ 6900 & 33600 \\ 7050 & 34440 \\ 7200 & 35280 \\ 7350 & 36120 \\ 7500 & 36960 \\ 7650 & 37800 \\ 7800 & 38640 \\ 7950 & 39480 \\ 8100 & 40320 \\ 8250 & 41160 \\ 8400 & 42000 \\ 8550 & 42840 \\ 8700 & 43680 \\ 8850 & 44520 \\ 9000 & 45360 \\ 9150 & 46200 \\ 9300 & 47040 \\ 9450 & 47880 \\ 9600 & 48720 \\ 9750 & 49560 \\ 9900 & 50400 \end{array}$$

$$\begin{array}{r} 407 \\ 438 \\ 677 \\ 211 \\ \hline 1733 \end{array}$$

money & money

$$\begin{array}{r|l} 75 & 1575 \\ \hline 150 & 12-27 \\ 300 & 31\frac{1}{2} \\ 450 & 12 \\ 600 & 366 \\ 750 & 27 \\ 900 & 405 \\ 1050 & 480 \\ 1200 & 564 \\ 1350 & 648 \\ 1500 & 732 \\ 1650 & 816 \\ 1800 & 900 \\ 1950 & 984 \\ 2100 & 1068 \\ 2250 & 1152 \\ 2400 & 1236 \\ 2550 & 1320 \\ 2700 & 1404 \\ 2850 & 1488 \\ 3000 & 1572 \\ 3150 & 1656 \\ 3300 & 1740 \\ 3450 & 1824 \\ 3600 & 1908 \\ 3750 & 1992 \\ 3900 & 2076 \\ 4050 & 2160 \\ 4200 & 2244 \\ 4350 & 2328 \\ 4500 & 2412 \\ 4650 & 2496 \\ 4800 & 2580 \\ 4950 & 2664 \\ 5100 & 2748 \\ 5250 & 2832 \\ 5400 & 2916 \\ 5550 & 3000 \\ 5700 & 3084 \\ 5850 & 3168 \\ 6000 & 3252 \\ 6150 & 3336 \\ 6300 & 3420 \\ 6450 & 3504 \\ 6600 & 3588 \\ 6750 & 3672 \\ 6900 & 3756 \\ 7050 & 3840 \\ 7200 & 3924 \\ 7350 & 4008 \\ 7500 & 4092 \\ 7650 & 4176 \\ 7800 & 4260 \\ 7950 & 4344 \\ 8100 & 4428 \\ 8250 & 4512 \\ 8400 & 4596 \\ 8550 & 4680 \\ 8700 & 4764 \\ 8850 & 4848 \\ 9000 & 4932 \\ 9150 & 5016 \\ 9300 & 5100 \\ 9450 & 5184 \\ 9600 & 5268 \\ 9750 & 5352 \\ 9900 & 5436 \end{array}$$

$$\begin{array}{r} 405 \\ 118 \\ \hline 3240 \\ 405 \\ \hline 47790 \end{array}$$

$$\begin{array}{r|l} 140 & 350 \\ \hline 280 & 2-15 \\ 420 & 31\frac{1}{2} \\ 560 & 63 \\ 700 & 15 \\ 840 & 78 \\ 980 & 15 \\ 1120 & 93 \\ 1260 & 108 \\ 1400 & 123 \\ 1540 & 138 \\ 1680 & 153 \\ 1820 & 168 \\ 1960 & 183 \\ 2100 & 198 \\ 2240 & 213 \\ 2380 & 228 \\ 2520 & 243 \\ 2660 & 258 \\ 2800 & 273 \\ 2940 & 288 \\ 3080 & 303 \\ 3220 & 318 \\ 3360 & 333 \\ 3500 & 348 \\ 3640 & 363 \\ 3780 & 378 \\ 3920 & 393 \\ 4060 & 408 \\ 4200 & 423 \\ 4340 & 438 \\ 4480 & 453 \\ 4620 & 468 \\ 4760 & 483 \\ 4900 & 498 \\ 5040 & 513 \\ 5180 & 528 \\ 5320 & 543 \\ 5460 & 558 \\ 5600 & 573 \\ 5740 & 588 \\ 5880 & 603 \\ 6020 & 618 \\ 6160 & 633 \\ 6300 & 648 \\ 6440 & 663 \\ 6580 & 678 \\ 6720 & 693 \\ 6860 & 708 \\ 7000 & 723 \\ 7140 & 738 \\ 7280 & 753 \\ 7420 & 768 \\ 7560 & 783 \\ 7700 & 798 \\ 7840 & 813 \\ 7980 & 828 \\ 8120 & 843 \\ 8260 & 858 \\ 8400 & 873 \\ 8540 & 888 \\ 8680 & 903 \\ 8820 & 918 \\ 8960 & 933 \\ 9100 & 948 \\ 9240 & 963 \\ 9380 & 978 \\ 9520 & 993 \\ 9660 & 1008 \\ 9800 & 1023 \\ 9940 & 1038 \\ 10080 & 1053 \end{array}$$

$$\begin{array}{r} 78 \\ 49 \\ \hline 3120 \\ 936 \\ 5 \end{array}$$

$$\begin{array}{r|l} 140 & 5050 \\ \hline 420 & 36 \\ 840 & 72 \\ 1260 & 108 \\ 1680 & 144 \\ 2100 & 180 \\ 2520 & 216 \\ 2940 & 252 \\ 3360 & 288 \\ 3780 & 324 \\ 4200 & 360 \\ 4620 & 396 \\ 5040 & 432 \\ 5460 & 468 \\ 5880 & 504 \\ 6300 & 540 \\ 6720 & 576 \\ 7140 & 612 \\ 7560 & 648 \\ 7980 & 684 \\ 8400 & 720 \\ 8820 & 756 \\ 9240 & 792 \\ 9660 & 828 \\ 10080 & 864 \end{array}$$

$$\begin{array}{r} 45.56 \\ 477.90 \\ \hline 523.46 \\ 73.54 \\ \hline 449.96 \end{array}$$



36.75  
 64.00  
 17.00  
 10.00  
 65.00  


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 192.75

$$\begin{array}{r} 185 \overline{) 1650} \quad (8 - 28 \\ \underline{1480} \phantom{(} 3 \\ 170 \\ \underline{31\frac{1}{2}} \\ 170 \\ 510 \\ 85 \\ 188 \overline{) 5355} \quad (28 \\ \underline{370} \\ 1655 \end{array}$$

$$\begin{array}{r} 280 \\ 118 \\ \hline 2240 \\ 280 \\ 280 \\ \hline 33040 \\ 30 \end{array}$$

360.40

200  
160 40

$$= 13 = 8$$

*John D. Smith*

$$\begin{array}{r} 28.41 \\ 20 \\ \hline 56.50 \\ 28.41 \\ \hline 37.75 \\ 37.184 \\ \hline 32.166 \\ \hline 70.50 \end{array}$$



83566

$$140 \overline{) 1528} \quad 11 - 8\frac{1}{2}$$

178 11  
140 33 1/2

3 1/2 1/2 1/2

3 1 12 35 5

3 0 45

19400

9718

$$\begin{array}{r} 140 \overline{) 11978} \\ \underline{1120} \phantom{00} \\ 77 \phantom{00} \end{array}$$

400-00

31-86

368-14

$$165 \overline{) 1528} \quad (9 - 15 \frac{2}{3}$$

$$\begin{array}{r} 83 - 31\frac{1}{2} \\ \hline 31\frac{1}{2} 920 \end{array}$$

$$\frac{41}{4} \frac{1}{2}$$

279 15  $\frac{2}{3}$   
4 1

299 1/3

$$\begin{array}{r} 165 \overline{) 261.4} \quad \begin{array}{l} 299 \frac{1}{3} \\ 15 \frac{2}{3} \end{array} \\ \underline{165} \phantom{.4} \\ 96 \phantom{.4} \end{array}$$

964

825

139

165/350 ( 2 - 4 )  
330 9

1050

299-33

3 1 56

3084  
145

115

1875



$$140 \overline{) 1070} \mid 7$$

$$\begin{array}{r} 90 \\ 31\frac{1}{2} \\ \hline 2790 \\ 45 \end{array}$$

$$140 \overline{) 2835} \mid 20$$

$$\begin{array}{r} 280 \\ \hline 35 \end{array}$$

$$31\frac{1}{2}$$

$$\begin{array}{r} 220\frac{1}{2} \\ 22\frac{1}{2} \\ \hline 1570 \end{array}$$

$$\begin{array}{r} 257\frac{1}{2} \\ 23\frac{1}{2} \\ \hline 234\frac{1}{2} \end{array}$$

$$140 \overline{) 350} \mid 2$$

$$\begin{array}{r} 30 \\ 31\frac{1}{2} \end{array}$$

$$\begin{array}{r} 2170 \\ 35 \end{array}$$

$$140 \overline{) 2205} \mid 15$$

$$\begin{array}{r} 140 \\ \hline 805 \\ 200 \\ \hline 105 \end{array}$$

$$140 \overline{) 650} \mid 42$$

$$31.86$$



$$\begin{array}{r} 227 \\ 159 \\ 351 \\ 111 \\ \hline 848 \\ 350 \\ \hline 1198 \end{array}$$

$$\begin{array}{r} 15 \\ 155 \\ 48 \\ 54 \\ \hline 302 \end{array}$$

$$\begin{array}{r} 126 \\ 83 \\ 216 \\ 15 \\ \hline 440 \end{array}$$

$$\begin{array}{r} 291 \\ 235 \\ 383 \\ 147 \\ \hline 1056 \\ 280 \\ \hline 1336 \end{array}$$

15.61

$$\begin{array}{r} 408 \\ 405 \\ \hline 813 \\ 811 \\ \hline 1624 \\ 96 \\ \hline 1720 \\ 264 \\ \hline 1984 \end{array}$$

$$\begin{array}{r} 189 \\ 498 \\ \hline 687 \\ 401 \\ \hline 1088 \\ 104 \\ \hline 1192 \end{array}$$

$$\begin{array}{r} 387 \\ 393 \\ 607 \\ 191 \\ \hline 1578 \\ 80 \\ \hline 1658 \end{array}$$



